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## Product Datasheet

### **Factor XIIIa (Coagulation Factor XIIIa Chain) (F13A1/1447), CF568 conjugate, 0.1mg/mL, IgG2a, Clone: [F13A1/1447], Mouse, Monoclonal BOT-BNC681447-500**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Factor XIIIa (Coagulation Factor XIIIa Chain) (F13A1/1447), CF568 conjugate, 0.1mg/mL, IgG2a, Clone: [F13A1/1447], Mouse, Monoclonal                                                                                                                         |
| Biozol Catalog Number      | BOT-BNC681447-500                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | BNC681447-500                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BOT-BNC681447-500-500UL                                                                                                                                                                                                                                      |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human                                                                                                                                                                                                                                                        |
| Immunogen                  | Recombinant fragment of human Factor XIIIa protein (aa46-181) (exact sequence is proprietary)                                                                                                                                                                |
| Conjugation                | CF568                                                                                                                                                                                                                                                        |
| Product Description        | This antibody recognizes a protein of 83 kDa, which is identified as Factor XIIIa. It has been identified in platelets, megakaryocytes, and fibroblast-like mesenchymal or histiocytic cells in the placenta, uterus, and prostate, monocytes and macroph... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                   |
| Concentration              | 0.1 mg/mL                                                                                                                                                                                                                                                    |
| Clone Designation          | [F13A1/1447]                                                                                                                                                                                                                                                 |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight  | 83 kDa                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Isotype           | IgG2a                                                                                                                                                                                                                                                                                                                                                                                                                              |
| UniProt           | <a href="#">P00488</a>                                                                                                                                                                                                                                                                                                                                                                                                             |
| Buffer            | PBS, 0.1% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                         |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |