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## Product Datasheet

### **GP2 (Glycoprotein 2) / ZAP75 (GP2/2569R), 0.2mg/mL, Clone: [GP2/2569R], Rabbit, Monoclonal BOT-BNUB2569-500**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GP2 (Glycoprotein 2) / ZAP75 (GP2/2569R), 0.2mg/mL, Clone: [GP2/2569R], Rabbit, Monoclonal                                                                                                                                                                    |
| Biozol Catalog Number      | BOT-BNUB2569-500                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | BNUB2569-500                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BOT-BNUB2569-500-500UL                                                                                                                                                                                                                                        |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human GP2 protein fragment (around aa35-179) (exact sequence is proprietary)                                                                                                                                                                      |
| Product Description        | GP2 (glycoprotein 2), also known as ZAP75, is a 537 amino acid secreted protein. It is an integral membrane protein that is secreted from intracellular zymogen granules and associates with the plasma membrane via glycosylphosphatidylinositol (GPI) li... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 0.2 mg/mL                                                                                                                                                                                                                                                     |
| Clone Designation          | [GP2/2569R]                                                                                                                                                                                                                                                   |
| Molecular Weight           | 59 kDa                                                                                                                                                                                                                                                        |

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| UniProt           | <a href="#">P55259</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Buffer            | PBS, 0.05% BSA, 0.05% azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Does not react with mouse ELISA: 2-4 ug/m for coating order Ab without BSA Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |