

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-Sarcomeric Actinin Alpha 2 / ACTN2 Monoclonal Antibody(Clone: ACTN2/3293), Clone: [ACTN2/3293], Mouse ABI-36-3436-20**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Sarcomeric Actinin Alpha 2 / ACTN2 Monoclonal Antibody(Clone: ACTN2/3293), Clone: [ACTN2/3293], Mouse                                                                                                                                                    |
| Biozol Catalog Number      | ABI-36-3436-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-3436-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-3436-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A recombinant fragment (aa557-692) of human ACTN2 protein (exact sequence is proprietary)                                                                                                                                                                     |
| Product Description        | Alpha actinins belong to the spectrin gene superfamily which represents a diverse group of cytoskeletal proteins, including the alpha and beta spectrins and dystrophins. Alpha actinin is an actin-binding protein with multiple roles in different cell ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ACTN2/3293]                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">88</a>                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">P35609</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Western Blot (1-2ug/ml),,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|