

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

## Product Datasheet

### **Anti-PDZ and LIM Domain 1 Monoclonal Antibody(Clone: CPTC-PDLIM1-1), Clone: [CPTC-PDLIM1-1], Mouse ABI-36-3458-20**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PDZ and LIM Domain 1 Monoclonal Antibody(Clone: CPTC-PDLIM1-1), Clone: [CPTC-PDLIM1-1], Mouse                                                                                                                                                            |
| Biozol Catalog Number      | ABI-36-3458-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 36-3458-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-36-3458-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human full-length PDLIM1 protein                                                                                                                                                                                                                  |
| Product Description        | CLP36, also known as PDLIM1, CLIM1 or Elfin, is a 329 amino acid cytoplasmic protein that associates with actin stress fibers at the cytoskeleton. Expressed at high levels in skeletal muscle and heart and at lower levels in colon, small intestine, sp... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [CPTC-PDLIM1-1]                                                                                                                                                                                                                                               |
| NCBI                       | <a href="#">9124</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O00151</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min 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 20 m |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|