

Integrin beta 1 Rabbit mAb

Catalog No: #58599

Package Size: #58599-1 50ul #58599-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

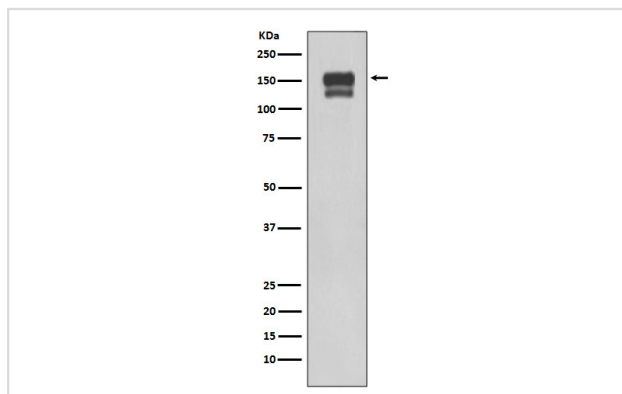
Description

| | |
|-----------------------|--|
| Product Name | Integrin beta 1 Rabbit mAb |
| Host Species | Rabbit |
| Clonality | Monoclonal |
| Isotype | Rabbit IgG |
| Purification | Affinity-chromatography |
| Applications | WB IHC ICC/IF FC |
| Species Reactivity | Human |
| Specificity | Integrin beta 1 Antibody detects endogenous levels of total Integrin beta 1 |
| Immunogen Description | A synthesized peptide derived from human Integrin beta 1 |
| Other Names | Integrin β 1, CD29, FNRB, Fibronectin receptor beta subunit, ITB1, Integrin VLA-4 beta subunit, Integrin beta-1 precursor, integrin beta-1 |
| Accession No. | Uniprot:P05556 |
| Uniprot | P05556 |
| Calculated MW | 150kDa |
| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

Application Details

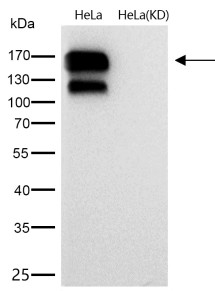
WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of using Integrin beta1 expression in 293T cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Product Description

Integrins are α/β heterodimeric cell surface receptors that play a pivotal role in cell adhesion and migration, as well as in growth and survival. The integrin family contains at least 18 α and 8 β subunits that form 24 known integrins with distinct tissue distribution and overlapping ligand specificities.

Note: This product is for in vitro research use only