



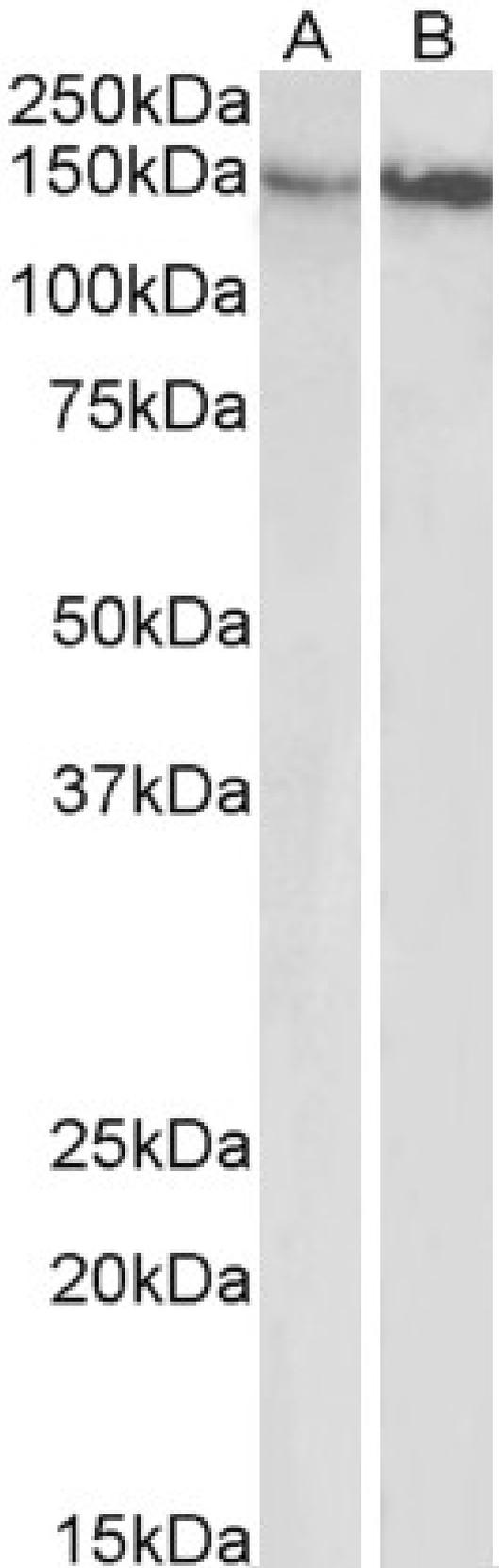
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GOAT ANTI-ITGB1 / CD29 ANTIBODY

SKU: EB08199





SPECIFICATIONS

| | |
|------------------------------|--|
| Formulation | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Unit Size | 100 µg |
| Storage | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| Synonym / Alias | ITGB1 integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12) CD29 FNRB GPIIA MDF2 MSK12 VLAB OTTHUMP00000046253 OTTHUMP00000063731 OTTHUMP00000063732 OTTHUMP00000063733 fibronectin receptor beta subunit j |
| Accession ID | NP_596867.1; NP_002202.2; NP_389647.1; NP_391987.1; NP_391989.1; NP_391988.1 |
| Blocking Peptide | EBP08199 |
| Immunogen | Peptide with sequence NKCPKKDSDSKIRP, from the Internal region of the protein sequence according to NP_596867.1; NP_002202.2; NP_389647.1; NP_391987.1; NP_391989.1; NP_391988.1. |
| Product Comments | This antibody is expected to recognize all reported isoforms (NP_596867.1; NP_002202.2; NP_389647.1; NP_391987.1; NP_391989.1; NP_391988.1) |
| Peptide Sequence | NKCPKKDSDSKIRP |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human |
| Reactive Species | Human |
| Human Gene ID | 3688 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:128000. |
| Western Blot | Approx 150kDa band observed in Human Gastrointestinal cancer and Gall Bladder cancer lysates (calculated MW of 88.4kDa according to 596867.1). Recommended concentration: 0.3-1µg/ml. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

