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GOAT ANTI-DYSADHERIN ANTIBODY

SKU: EB05367


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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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 Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	FXYD5|dysadherin|FXYD domain containing ion transport regulator 5|RIC|IWU1|IWU-1|dysad|HSPC113|KCT1|OIT2|PRO6241|FXYD domain-containing ion transport regulator 5|keratinocytes associated transmembrane protein 1|DYSAD|HSPC113
Accession ID	NP_054883.3; NP_659003.1; NP_001158077.1
Blocking Peptide	EBP05367
Immunogen	Peptide with sequence GKCRQLSRLCRNHCR, from the C Terminus of the protein sequence according to NP_054883.3; NP_659003.1; NP_001158077.1.
Product Comments	NP_054883.3, NP_659003.1and NP_001158077.1 are variants that represent the same protein.
Peptide Sequence	GKCRQLSRLCRNHCR
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	53827
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 1:8000.
Western Blot	Approx 38kDa band observed in Human Spleen lysates (calculated MW of 19.5 kDa according to NP_054883 and NP_659003). The band was successfully blocked by incubation with the immunizing peptide. According to the literature this protein is O-glycosylated (PMID: 12672699), which may explain the size difference observed.
Application Type	Pep-ELISA, WB

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DOCUMENTS

- Data Sheet

GALLERY IMAGES


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