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Telephone: (650) 697-3600

## **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

Aliquot and store at -20°C. Minimize freezing and thawing.

FXYD5|dysadherin|FXYD domain containing ion transport regulator

Synonym / **Alias** 5|RIC|IWU1|IWU-1|dysad|HSPC113|KCT1|OIT2|PRO6241|FXYD domain-containing ion transport regulator

5|keratinocytes associated transmembrane protein 1|DYSAD|HSPC113 Names

**Accession** 

ID

NP\_054883.3; NP\_659003.1; NP\_001158077.1

**Blocking** 

EBP05367 **Peptide** 

Peptide with sequence GKCRQLSRLCRNHCR, from the C Terminus of the protein sequence according to **Immunogen** 

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** 

**GKCRQLSRLCRNHCR** Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Human

53827

**Predicted** 

**Species** 

Reactive

**Species** 

Human

Gene ID

**Product** 

Grade

**ELISA** 

**Detection** 

Limit Western Antibody detection limit dilution 1:8000.

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.

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

**Application** 

**Type** 

Blot

Pep-ELISA, WB

## **GALLERY IMAGES**



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