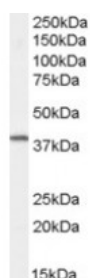




Dysadherin Antibody

CATALOG NUMBER: 45-510



Western Blot staining (0.5ug/ml) of Human Spleen lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 38 kDa band in Human Spleen lysate and an approx 26 kDa in Human Lung lysate after 1ug/ml antibody staining. The bands were successfully blocked by incubation with the immunizing peptide. Please note t
POSITIVE CONTROL:	1) Cat. No. 1205 - Jurkat Cell Lysate
SPECIFICITY:	NP_054883.3, NP_659003.1 and NP_001158077.1 are variants that represent the same protein.
IMMUNOGEN:	Dysadherin antibody was raised against a 15 amino acid synthetic peptide near the C-Terminus of Dysadherin.
HOST SPECIES:	Goat

Properties

PURIFICATION:	Dysadherin antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Dysadherin antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	FXVD5, FXVD domain containing ion transport regulator 5, RIC, IWU1, IWU-1, dysad, HSPC113, dysadherin, KCT1, OIT2, PRO6241, FXVD domain-containing ion transport regulator 5, keratinocytes associated transmembrane protein 1, DYSAD, UNQ2561/PRO6241
ACCESSION NO.:	NP_054883.1, NP_659003.1

PROTEIN GI NO.: 7661784

OFFICIAL SYMBOL: FXYD5

GENE ID: 53827

Background

REFERENCES: 1) Ino Y, Gotoh M, Sakamoto M, Tsukagoshi K, Hirohashi S. Dysadherin, a cancer-associated cell membrane glycoprotein, down-regulates E-cadherin and promotes metastasis. Proc Natl Acad Sci USA. 2002 Jan 8;99(1):365-70.

FOR RESEARCH USE ONLY

December 13, 2016