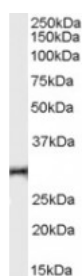




HVEM Antibody

CATALOG NUMBER: 45-753



Western Blot (0.03ug/ml) staining of human thymus lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 30kDa band observed in human thymus and human tonsil lysates (calculated MW of 30.4kDa according to NP_003811.2). Recommended concentration: 0.03-0.1 ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1314 - Human Thymus Tissue Lysate
IMMUNOGEN:	HVEM antibody was raised against a 12 amino acid synthetic peptide near the internal region of HVEM.
HOST SPECIES:	Goat

Properties

PURIFICATION:	HVEM antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	HVEM 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:	TNFRSF14, tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator), HGNC:11912, ATAR, HVEA, HVEM, LIGHTR, TR2, CD40-like protein precursor, herpesvirus entry mediator, herpesvirus entry mediator A, member 14, tumor necrosis factor receptor-like gene2, UNQ329/PRO509
ACCESSION NO.:	NP_003811.2
PROTEIN GI NO.:	23200041
OFFICIAL SYMBOL:	TNFRSF14

GENE ID: 8764

Background

REFERENCES: 1) Cheung TC, Humphreys IR, Potter KG, Norris PS, Shumway HM, Tran BR, Patterson G, Jean-Jacques R, Yoon M, Spear PG, Murphy KM, Lurain NS, Benedict CA, Ware CF. From The Cover: Evolutionarily divergent herpesviruses modulate T cell activation by targeting the herpesvirus entry mediator cosignaling pathway. Proc Natl Acad Sci USA. 2005 Sep 13;102(37):13218-23. Epub 2005 Aug 30.

FOR RESEARCH USE ONLY

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