

Rabbit anti-Human, Mouse TNFRSF14 Polyclonal Antibody | anti-TNFRSF14 antibody

TNFRSF14 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40080	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

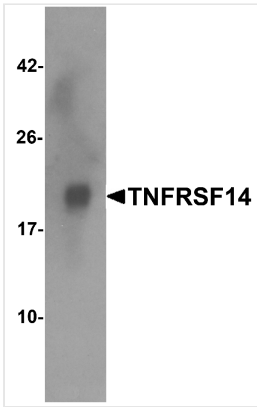
PRODUCT SYNONYMS

TNFRSF14; Polyclonal Antibody; TNFRSF14 Antibody; TR2; ATAR; HVEA; HVEM; CD270; LIGHTR; UNQ329/PRO509; Tumor necrosis factor receptor superfamily member 14; Herpes virus entry mediator A; Herpesvirus entry mediator A; tumor necrosis factor receptor superfamily; member 14 (herpesvirus entry mediator); anti-TNFRSF14 antibody

PRODUCT SPECIFICATIONS

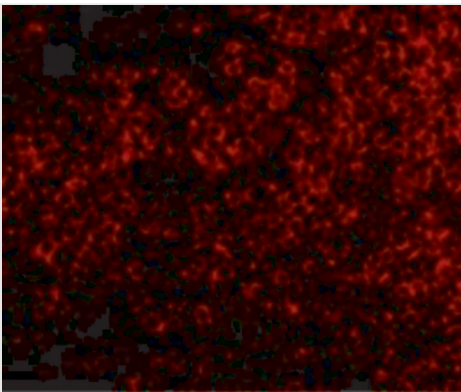
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TNFRSF14 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	283
Applicable Applications for anti-TNFRSF14 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	TNFRSF14 antibody was raised against a 15 amino acid synthetic peptide from near the amino terminus of human TNFRSF14.
Buffer	TNFRSF14 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	TNFRSF14 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



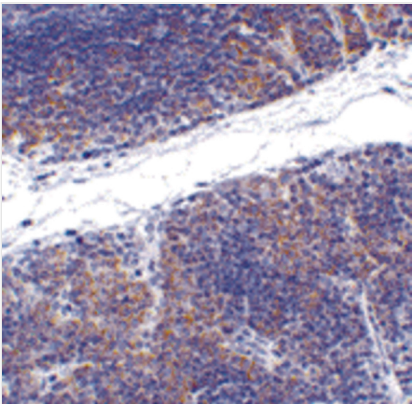
WB (Western Blot)

Western blot analysis of 125 ng of TNFRSF14 with TNFRSF14 antibody at 1 μg/mL.



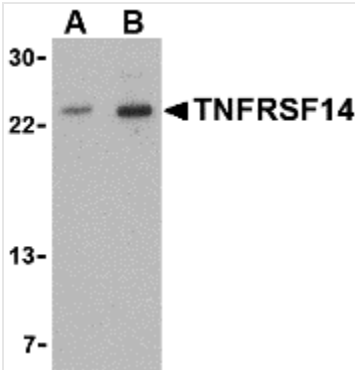
IF (Immunofluorescence)

Immunofluorescence of TNFRSF14 in Mouse Thymus tissue with TNFRSF14 antibody at 10 μg/mL.



IHC (Immunohiostchemistry)

Immunohistochemistry of TNFRSF14 in mouse thymus tissue with TNFRSF14 antibody at 1 μg/mL.



WB (Western Blot)

Western blot analysis of TNFRSF14 in mouse thymus tissue lysate with TNFRSF14 antibody at (A) 1 and (B) 2 μg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF14 antibody	TNFRSF14 Antibody: Tumor necrosis factor receptor (TNFR) superfamily members are defined by cysteine-rich domains in their extracellular regions that bind TNF-related ligands that share a common structural homology in their extracellular domain. TNFRSF14 was initially identified as the Herpesvirus entry mediator and upon binding to the herpes simplex virus (HSV) envelope glycoprotein D or either of its natural ligands LIGHT and lymphotoxin alpha (LT), activates the transcription factors NF-?B and AP-1. Activation of this signal transduction pathway in T cells stimulates T cell proliferation and cytokine production, leading to inflammation and enhanced CTL-mediated tumor immunity, suggesting that these proteins may be useful as potential targets for controlling cellular immune responses.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	13878821
NCBI GeneID	8764
UniProt Accession #	Q92956; Q6IB95; Q8N634; Q8WXR1; Q96J31; Q9UM65; B3KW30; B9DI89
Molecular Weight	21,351 Da
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 14
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 14
NCBI Official Symbol	TNFRSF14

NCBI Official Synonym Symbols	TR2; ATAR; HVEA; HVEM; CD270; LIGHTR
NCBI Protein Information	tumor necrosis factor receptor superfamily member 14; CD40-like protein; herpes virus entry mediator A; tumor necrosis factor receptor-like gene2; tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator)
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 14
UniProt Gene Name	TNFRSF14
UniProt Synonym Gene Names	HVEA; HVEM; Herpesvirus entry mediator A; HveA; TR2
UniProt Entry Name	TNR14_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tnfrsf14-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/40080>