

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

TNFRSF14 Antibody

CATALOG # AAA301209	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunocytochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	---

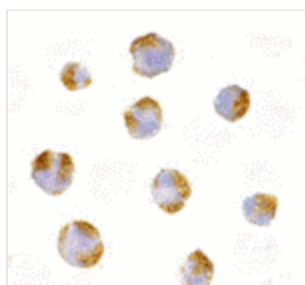
PRODUCT SYNONYMS

TNFRSF14; Polyclonal Antibody; TNFRSF14 Antibody; Tumor necrosis factor receptor superfamily 14; Herpesvirus entry mediator; HVEM; TR2; anti-TNFRSF14 antibody

PRODUCT SPECIFICATIONS

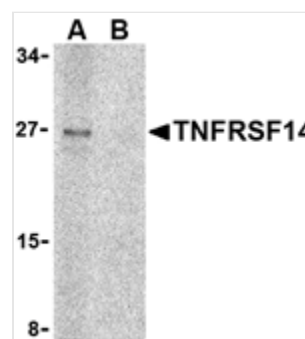
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	283
Applicable Applications for anti-TNFRSF14 antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a 16 amino acid peptide from near the carboxy terminus of human TNFRSF14.
Target Name	TNFRSF14
Preparation and Storage	Can be stored at -20 degree C, stable for 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



ICC (Immunocytochemistry)

Immunocytochemistry of TNFRSF14 in Raji with TNFRSF14 antibody at 10 ug/mL.



WB (Western Blot)

Western blot analysis of TNFRSF14 in Raji cell lysate with TNFRSF14 antibody at 2 ug/mL in (A) the absence and (B) the presence of blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-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-kB 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.
Product Categories/Family for anti-TNFRSF14 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	23200041
NCBI GeneID	8764
NCBI Accession #	NP_003811.2
NCBI GenBank Nucleotide #	NM_003820.3
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 isoform 1
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
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-immunocytochemistry-western-blot-elisa/301209>