

Product datasheet

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ARG63868 anti-HVEM / TR2 antibody

Package: 100 μg Store at: -20°C

Summary

Product Description Goat Polyclonal antibody recognizes HVEM / TR2

Tested Reactivity Hu

Tested Application IHC-P, WB

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name HVEM / TR2

Species Human

Immunogen C-SVQRKRQEAEGE

Conjugation Un-conjugated

Alternate Names Herpes virus entry mediator A; HVEM; Tumor necrosis factor receptor-like 2; HVEA; CD antigen CD270;

CD270; Tumor necrosis factor receptor superfamily member 14; LIGHTR; HveA; Herpesvirus entry

mediator A; ATAR; TR2

Application Instructions

Application table	Application	Dilution
	IHC-P	5 μg/ml
	WB	0.03 - 0.1 μg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purified from goat serum by antigen affinity chromatography.

Buffer Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.

Preservative 0.02% Sodium azide

Stabilizer 0.5% BSA

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Bioinformation

Database links GeneID: 8764 Human

Swiss-port # Q92956 Human

Background The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor was

identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response. [provided by RefSeq, Jul

2008]

Research Area Cancer antibody; Immune System antibody; Signaling Transduction antibody

Calculated Mw 30 kDa

PTM N-glycosylated.

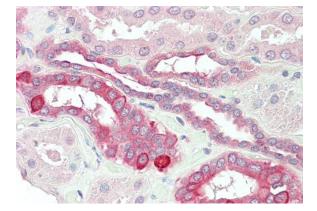
Images

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

ARG63868 anti-HVEM / TR2 antibody WB image

Western Blot: human thymus lysate (35 μg protein in RIPA buffer) stained with ARG63868 anti-HVEM / TR2 antibody at 0.03 $\mu g/ml$ dilution.

20kDa 15kDa



ARG63868 anti-HVEM / TR2 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human kidney tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG63868 anti-HVEM / TR2 antibody at 5 $\mu g/ml$ dilution followed by AP-staining.