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TNFRSF25 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI16178

Product Information

Application	WB
Primary Accession	Q93038
Other Accession	NM_148967, NP_683868
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45385

Additional Information

Gene ID	8718
Alias Symbol	APO-3, DDR3, DR3, LARD, TNFRSF12, TR3, TRAMP, WSL-1, WSL-LR
Other Names	Tumor necrosis factor receptor superfamily member 25, Apo-3, Apoptosis-inducing receptor AIR, Apoptosis-mediating receptor DR3, Apoptosis-mediating receptor TRAMP, Death receptor 3, Lymphocyte-associated receptor of death, LARD, Protein WSL, Protein WSL-1, TNFRSF25, APO3, DDR3, DR3, TNFRSF12, WSL, WSL1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-TNFRSF25 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	TNFRSF25 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TNFRSF25
Synonyms	APO3, DDR3, DR3, TNFRSF12, WSL, WSL1
Function	Receptor for TNFSF12/APO3L/TWEAK. Interacts directly with the adapter TRADD. Mediates activation of NF-kappa-B and induces apoptosis. May play a role in regulating lymphocyte homeostasis.
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 9]:

	Cell membrane; Single-pass type I membrane protein [Isoform 3]: Secreted. [Isoform 5]: Secreted. [Isoform 7]: Secreted. [Isoform 10]: Secreted.
Tissue Location	Abundantly expressed in thymocytes and lymphocytes. Detected in lymphocyte-rich tissues such as thymus, colon, intestine, and spleen. Also found in the prostate

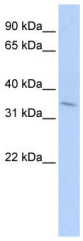
Background

Receptor for TNFSF12/APO3L/TWEAK. Interacts directly with the adapter TRADD. Mediates activation of NF-kappa-B and induces apoptosis. May play a role in regulating lymphocyte homeostasis.

References

Kitson J.,et al.Nature 384:372-375(1996).
Chinnaiyan A.M.,et al.Science 274:990-992(1996).
Degli-Esposti M.A.,et al.Submitted (JAN-1997) to the EMBL/GenBank/DDBJ databases.
Marsters S.A.,et al.Curr. Biol. 6:1669-1676(1996).
Screaton G.R.,et al.Proc. Natl. Acad. Sci. U.S.A. 94:4615-4619(1997).

Images



WB Suggested Anti-TNFRSF25 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:500
Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.