

TNFRSF25 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI16178**Specification**

TNFRSF25 antibody - middle region - Product Information

Application	WB
Primary Accession	O93038
Other Accession	NM_148967 , NP_683868
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	38kDa KDa

TNFRSF25 antibody - middle region - Additional Information**Gene ID 8718**

Alias Symbol	APO-3, DDR3, DR3, LARD, TNFRSF12, TR3, TRAMP, WSL-1, WSL-LR
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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.

TNFRSF25 antibody - middle region - 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

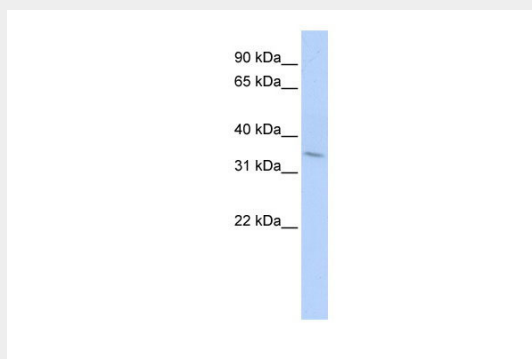
Abundantly expressed in thymocytes and lymphocytes. Detected in lymphocyte-rich tissues such as thymus, colon, intestine, and spleen. Also found in the prostate

TNFRSF25 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TNFRSF25 antibody - middle region - Images



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

TNFRSF25 antibody - middle region - 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.

TNFRSF25 antibody - middle region - 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).