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DR3 Polyclonal Antibody

Catalog # AP73318

Product Information

Application	WB, IHC-P
Primary Accession	Q93038
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45385

Additional Information

Gene ID	8718
Other Names	TNFRSF25; APO3; DDR3; DR3; TNFRSF12; WSL; WSL1; 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
Dilution	WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

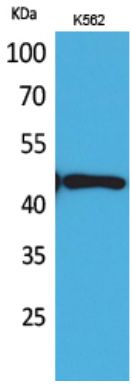
Protein Information

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

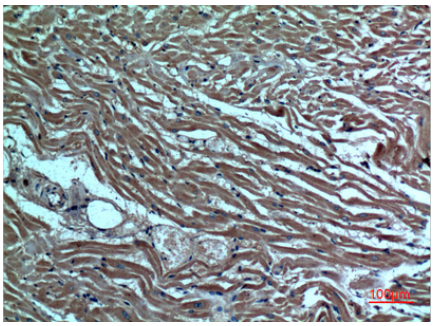
Background

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.

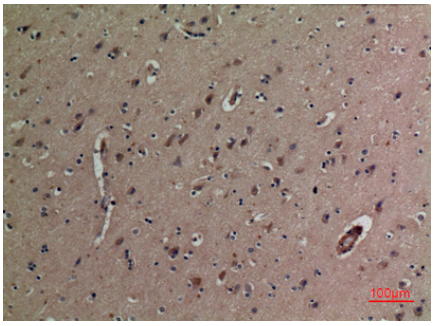
Images



Western Blot analysis of K562 cells using DR3 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-heart, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100