

Anti-DR3 Reference Antibody (Novo Nordisk patent anti-DR3)

Catalog # APR11307

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q93038
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP-Opti
Calculated MW	45385

Additional Information

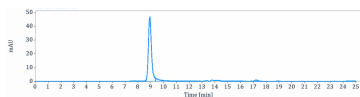
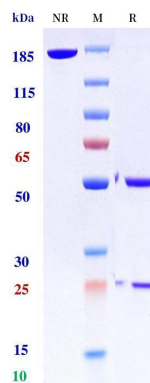
Target/Specificity	DR3
Expression system	CHO

Protein Information

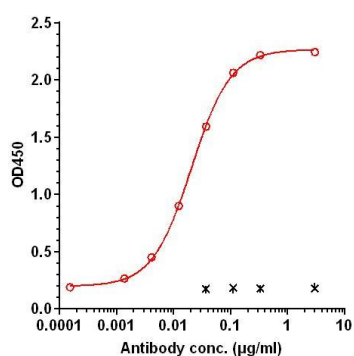
Name	TNFRSF25
Synonyms	APO3, DDR3, DR3, TNFRSF12, WSL, WSL1
Function	Receptor for TNFSF12/APO3L/TWEAK. Interacts directly with the adapter TRADD. Mediates activation of NF-kappa-B and induces apoptosis. May play a role in regulating lymphocyte homeostasis.
Cellular Location	[Isoform 1]: Cell membrane;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

Images

Anti-DR3 Reference Antibody (Novo Nordisk patent anti-DR3) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-DR3 Reference Antibody (Novo Nordisk patent anti-DR3) is 100%, determined by SEC-HPLC.



Immobilized Human-DR3-his at 2 µg/mL can bind Novo Nordisk patent anti-DR3, EC₅₀= 0.02060 µg/mL.

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