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Product Datasheet

Recombinant Mouse TNFSF6/FAS ligand/CD178 Protein, Human ABB-RP02829

Article Name	Recombinant Mouse TNFSF6/FAS ligand/CD178 Protein, Human
Biozol Catalog Number	ABB-RP02829
Supplier Catalog Number	RP02829
Alternative Catalog Number	ABB-RP02829-50UG, ABB-RP02829-20UG, ABB-RP02829-10UG, ABB-RP02829-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Pro132-Leu279
Product Description	Fas Ligand, also known as FASLG and CD95L, is the ligand for FAS. It is a transmembrane protein which binds to TNFRSF6/FAS. Interaction of FAS with fas Ligand is critical in triggering apoptosis of some types of cells such as lymphocytes. Fas Ligand ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	17.75 kDa
Tag	N-His
NCBI	14103
UniProt	P41047
Source	Yeast

Purity	95% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Sequence	PSTPSEKKEPRSVAHLTGNPHSR SIPLEWEDTYGTALISGVKYKKGGLVINETG LYFVYSKVYFRGQSCNNQPLNHKVYMRNSKYPEDLVLMEEEKRLNYCTTGQIW AHSSYLGAVFNLT SADHLYVNISQLSLINFEESKTFFGLYKL
Target	Fas ligand/APTL/CD95 ligand/CD178
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: TNF family