

Product Datasheet

4-1BB Ligand/TNFSF9 Antibody (TKS-1) - Chimeric - Azide and BSA Free NBP2-81115-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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Updated 7/28/2024 v.20.1

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NBP2-81115-0.2mg

4-1BB Ligand/TNFSF9 Antibody (TKS-1) - Chimeric - Azide and BSA Free

Product Information

Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	TKS-1
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description

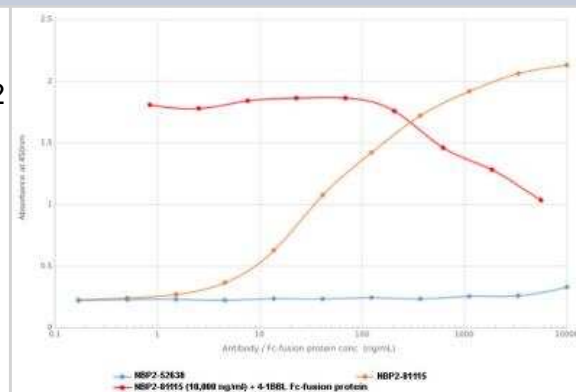
Host	Rabbit
Gene ID	8744
Gene Symbol	TNFSF9
Species	Mouse
Specificity/Sensitivity	This antibody binds to murine 4-1BB Ligand/TNFSF9 and competes with binding of 4-1BB.
Immunogen	Murine B-cell lymphoma 2PK-3 cells injected into SD rats.

Product Application Details

Applications	ELISA, Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, ELISA, Block/Neutralize
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Rat IgG2a format, for improved compatibility with existing reagents, assays and techniques. This antibody has been used to detect 4-1BBL by flow cytometry. It is able to block 4-1BBL interacting with 4-1BB and prevent signalling.

Images

ELISA: 4-1BB Ligand/TNFSF9 Antibody (TKS-1) [NBP2-81115] - ELISA of anti-4-1BBL antibody on 4-1BBL-Fc fusion protein. Binding curves of the rabbit IgG chimeric version of the anti-4-1BBL antibody TKS-1 (NBP2-81115; red line) and isotype control (NBP2-52638, anti-Fluorescein; blue line) to an ELISA plate coated with mouse 4-1BBL Fc-fusion protein at a concentration of 5 ug/ml. A 3-fold serial dilution from 10,000 to 0.17 ng/ml was performed using NBP2-81115. For signal detection, a 1:4000 dilution of HRP-fused anti-rabbit IgG antibody was used.





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Products Related to NBP2-81115-0.2mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-26580	Recombinant Mouse 4-1BB Ligand/TNFSF9 Protein
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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