

Product Datasheet

Flt-3 Ligand/FLT3L Antibody (4C4) - Azide and BSA Free H00002323-M07

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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H00002323-M07

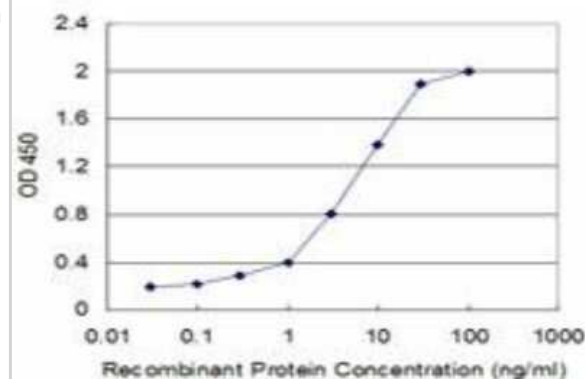
Flt-3 Ligand/FLT3L Antibody (4C4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2323
Gene Symbol	FLT3LG
Species	Human
Specificity/Sensitivity	FLT3LG - fms-related tyrosine kinase 3 ligand (4C4)
Immunogen	FLT3LG (NP_001450, 27 a.a. ~ 136 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TQDCSFQHSPISSDFAVKIRELSDYLLQDYPVTVASNLQDEELCGGLWRLVLAQ RWMERLKTVAGSKMQGLLERVNTEIHFVTKCAFQPPPSCLRFVQTNISRLLQE TSE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

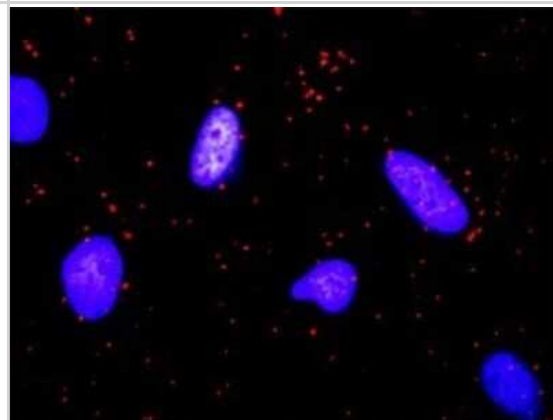


Images

ELISA: Flt-3 Ligand/FLT3L Antibody (4C4) [H00002323-M07] - Detection limit for recombinant GST tagged FLT3LG is approximately 0.03ng/ml as a capture antibody.



Proximity Ligation Assay: Flt-3 Ligand/FLT3L Antibody (4C4) [H00002323-M07] - Analysis of protein-protein interactions between KITLG and FLT3LG. HeLa cells were stained with anti-KITLG rabbit purified polyclonal 1:1200 and anti-FLT3LG mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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Products Related to H00002323-M07

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-35284-10ug	Recombinant Rhesus Macaque Flt-3 Ligand/FLT3L Protein

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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