

Product Datasheet

Thrombopoietin/THPO Antibody (378120) [Janelia Fluor® 549] FAB488I

Unit Size: 1 ml

Store at 4C in the dark.

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FAB488I

Thrombopoietin/THPO Antibody (378120) [Janelia Fluor® 549]

Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	378120
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	7066
Gene Symbol	THPO
Species	Mouse
Specificity/Sensitivity	Detects mouse Thrombopoietin/Tpo in ELISAs and Western blots. In sandwich immunoassays, 0.65% cross-reactivity with NS0-derived recombinant human (rh) Tpo is observed. No significant cross-reactivity or interference with rhEPO, recombinant mouse (rm) G-CSF, rmGM-CSF, rmM-CSF, rmSCF, rmTpo R, or rmVEGF is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Thrombopoietin/Tpo Ser22-Thr356 (predicted) Accession # P40226
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB488I

NBP2-35186-100ug	Recombinant Mouse Thrombopoietin/THPO Protein
M6000B-1	IL-6 [HRP]
288-TPN-025/CF	Thrombopoietin/THPO [Unconjugated]
7954-GM-010/CF	GM-CSF [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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