

# Product Datasheet

## **TWEAK/TNFSF12 Antibody (173830) [Janelia Fluor® 549] FAB1090I**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1090I**

TWEAK/TNFSF12 Antibody (173830) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 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	173830
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	8742
Gene Symbol	TNFSF12
Species	Human
Specificity/Sensitivity	Detects human TWEAK/TNFSF12 in ELISAs. In sandwich immunoassays, approximately 15% reactivity with recombinant mouse TWEAK is observed and no cross-reactivity with recombinant human (rh) BAFF, rhEDA-A2, rhLIGHT, rhFas Ligand, rhGITR Ligand, rhLTα1β2, rhLTα2β1, rhOX40 Ligand, rhTNF-α, rhTRANCE, rhTRAIL, rh4-1BB, or rhAPRIL is observed.
Immunogen	<i>E. coli</i> -derived recombinant human TWEAK/TNFSF12 Arg93-His249 Accession # O43508
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	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 FAB1090I**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-46811PEP	TWEAK/TNFSF12 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
1090-TW-025/CF	TWEAK/TNFSF12 [Unconjugated]

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**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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