

Product Datasheet

TGF-beta RI/ALK-5 Antibody (141231) [Janelia Fluor® 549] FAB5871I

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB5871I

TGF-beta RI/ALK-5 Antibody (141231) [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	141231
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	7046
Gene Symbol	TGFBR1
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse TGF- β RI/ALK-5 in Western blots. In direct ELISAs and Western blots, this antibody shows no cross-reactivity with rrMIS RII, rhTGF β RII, rhTGF β RIIb, or rhTGF β RIII.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse TGF β RI/ALK-5 Ala21-Glu121 Accession # BAA05023
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB5871I

NBP2-61985-50ug	Recombinant Human TGF-beta RI/ALK-5 Isoform 1 hIgG-His Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
587-RIB-050	TGF-beta RI/ALK-5 [Unconjugated]
243-B3-002	TGF-beta 3 [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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