

# Product Datasheet

## TGF-beta RI/ALK-5 Antibody (141231) [DyLight 350] FAB5871D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5871D**

TGF-beta RI/ALK-5 Antibody (141231) [DyLight 350]

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	DyLight 350
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- $\beta$ RI/ALK-5 in Western blots. In direct ELISAs and Western blots, this antibody shows no cross-reactivity with rrMIS RII, rhTGF $\beta$ RII, rhTGF $\beta$ RIIb, or rhTGF $\beta$ RIII.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse TGF $\beta$ RI/ALK-5 Ala21-Glu121 Accession # BAA05023
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 FAB5871D**

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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]

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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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