# **Product Datasheet**

# FGFR3 Antibody (136315) [DyLight 680] FAB1474Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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## **FAB1474Y**

**Application Notes** 

FGFR3 Antibody (136315) [DyLight 680]

FGFR3 Antibody (136315) [DyLight 680]	
Product Information	
Unit Size	0.5 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	136315
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	DyLight 680
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2261
Gene Symbol	FGFR3
Species	Human
Specificity/Sensitivity	Detects human FGF R3 (IIIb) in direct ELISAs. In direct ELISAs, approximately 25 50% cross-reactivity with recombinant mouse FGF R3 (IIIb) is observed and 12% with recombinant human (rh) FGF R4 is observed and no cross-reactivity with (IIIc) isoforms of rhFGF R3 or any isoforms of rhFGF R1 or rhFGF R2 is observed.
Immunogen	Pool of NS0-derived recombinant human FGF R3 alpha (IIIb) and Sf21-derived FGF R3 alpha (IIIc)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB1474Y**

NBP1-97005FR Mouse IgG1 Isotype Control (MG1) [DyLight 680]

233-FB-025 FGF basic/FGF2/bFGF [Unconjugated]

766-FR-050 FGFR3

NBP2-22203 ERK1 Antibody (1E5)

#### 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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