

# Product Datasheet

## FGF-13 Antibody (S235-22) [Alexa Fluor® 405] NBP2-42178AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42178AF405**

FGF-13 Antibody (S235-22) [Alexa Fluor® 405]

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	S235-22
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2258
Gene Symbol	FGF13
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Mouse and Rat.
Specificity/Sensitivity	Greater than 80% identity with FGF12A/FHF1A, FGF14A/FHF4A and FGF11A/FHF3A. Detects approx 30kDa. Does not cross-react with FGF13B/FHF2B. Cross reacts with FGF12A/FHF1A and FGF14A/FHF4A.
Immunogen	Synthetic peptide amino acids 2-18 (AAAIASSLIRQKRQARE) of human FHF2A. 100% identical to rat, 94% identical to mouse. >80% identity with FGF12A/FHF1A, FGF14A/FHF4A and FGF11A/FHF3A.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42178AF405**

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NBP2-27231AF405	Mouse IgG2b Isotype Control (MPC-11) [Alexa Fluor® 405]
NBP2-35009-5ug	Recombinant Human FGF-13 Protein
236-EG-200	EGF [Unconjugated]
NBL1-10689	FGF-13 Overexpression Lysate

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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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