www.antibodiesinc.com
orders@antibodiesinc.com
530-758-4400

PRODUCT DATASHEET

Anti-FGF14/FHF4 Antibody FL650 Conjugate

NeuroMab KO Validated

Product Details

Available Variants	200 µL (SKU:75-096-FL650)
Conjugate	FL650 Ex: 655 nm, Em: 676 nm
Isotype	IgG1
Clone	N56/21
Gene Name	Fgf14
Host Species	Mouse
Concentration	Lot dependent: provided at 0.3-0.5 mg/mL
Format	Purified by Protein A chromatography
Physical State	Liquid
Buffer	PBS with 0.09% azide
Production Notes	Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography and conjugation of purified mAb. Purified mAbs are >90% specific antibody.
Applications	ICC, IHC
Species Reactivity	Human, Mouse, Non-Human Primate, Rat
Immunogen	Fusion protein amino acids 1-252 (full-length) of mouse FGF14b (accession number O89096) produced recombinantly in E. Coli
Specificity	Cross-reacts with FGF14a and FGF14b Does not cross-react with FGF11, FGF12 or FGF13
Molecular Weight	28 kDa
Quality Control	Each new lot of antibody is quality control tested by IHC on either rat or mouse brain and confirmed to give the expected staining pattern.

Storage	Aliquot and store at ≤ -20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.
Antibody Registry ID	AB_2939359
UniProt ID	O89096 UniProt Summary: Probably involved in nervous system development and function.
Country of Origin	United States
Shipping	Shipped on ice packs
Expiration	12 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
NCBI Gene ID	2259

Product Images

Anti-FGF14/FHF4 Antibody FL650 Conjugate