

Anti-Ankyrin-G (Staining) Antibody FL490 Conjugate



Product Details

Available Variants	200 µL (SKU:75-146-FL490)
Conjugate	FL490 Ex: 491 nm, Em: 515 nm
Isotype	IgG2a
Clone	N106/36
Gene Name	ANK3
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	Feline, Hamster, Human, Mouse, Non-Human Primate, Rat
Immunogen	Fusion protein ~1000 amino acids of Ankyrin-G (accession number E9PE32) produced recombinantly in E. Coli
Specificity	Does not cross-react with Ankyrin-B
Molecular Weight	<200 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_2939540

UniProt ID E9PE32

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.

Product Images



Anti-Ankyrin-G (Staining) Antibody FL490 Conjugate

Product Page URL: www.antibodiesinc.com/products/anti-ankyrin-g-staining-antibody-n106-36-75-146-fl490



Created on 09. September 2026 | All information without guarantee