

Anti-Histone H3.3 Antibody FL550 Conjugate



Product Details

Available Variants	200 µL (SKU:75-228-FL550)
Conjugate	FL550 Ex: 550 nm, Em: 575 nm
Isotype	IgG1
Clone	N158/28
Gene Name	H3f3b H3.3b
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	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide amino acids 83-93 (LRFQSAAIGAL) of rat Histone H3.3 (accession number P84245)
Specificity	Does not cross-react with Histone H3.1
Molecular Weight	15 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 $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$. For maximum recovery of product, centrifuge the vial prior to

removing the cap.

Antibody Registry ID AB_2939833

UniProt ID P84245

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



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Product Page URL: www.antibodiesinc.com/products/anti-histone-h3-3-antibody-n158-28-75-228-fl550



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