

Datasheet

Grin2a monoclonal antibody, clone S327-95 (FITC)

Catalog Number: MAB17341

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant rat Grin2a.

Clone Name: S327-95

Immunogen: Recombinant protein corresponding to amino acids 75-325 at N-terminus of rat Grin2a.

Host: Mouse

Reactivity: Rat

Applications: ICC, IF, IHC-P, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Conjugation: FITC

Purification: Protein G purification

Isotype: IgG2a

Recommend Usage: Immunocytochemistry
Immunofluorescence
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).

Storage Instruction: Store at -20°C.

Entrez GeneID: 24409

Gene Symbol: Grin2a

Gene Alias: NMDAR2A, NR2A

References:

1. Evolutionary mode and functional divergence of vertebrate NMDA receptor subunit 2 genes. Teng H, Cai W, Zhou L, Zhang J, Liu Q, Wang Y, Dai W, Zhao M, Sun Z. PLoS One. 2010 Oct 14;5(10):e13342. doi: 10.1371/journal.pone.0013342.