

Datasheet

Grm1/Grm5 monoclonal antibody, clone S75-33 (FITC)

Catalog Number: MAB16800

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant rat Grm1/Grm5.

Clone Name: S75-33

Immunogen: Recombinant protein corresponding to amino acids 824-1203 at C-terminus of rat mGluR5b.

Host: Mouse

Reactivity: Human, Rat

Applications: ICC, IF, IHC-P, IP, WB-Ti
(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: IgG1

Recommend Usage: Immunocytochemistry (1:100)
Immunofluorescence (1:100)
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:1000)
Immunoprecipitation
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: 24414|24418

Gene Symbol: Grm1

Gene Alias: Gprc1a

References:

1. Glutamate receptor ion channels. Mayer ML. Curr Opin Neurobiol. 2005 Jun;15(3):282-8.