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Product Datasheet

mGluR2 Antibody / Metabotropic Glutamate Receptor 2 / GRM2 (C-Terminal Region), Rabbit, Polyclonal NSJ-F54174-0.05ML

Article Name	mGluR2 Antibody / Metabotropic Glutamate Receptor 2 / GRM2 (C-Terminal Region), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54174-0.05ML
Supplier Catalog Number	F54174-0.05ML
Alternative Catalog Number	NSJ-F54174-0.05ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A portion of amino acids 681-715 from human GRM2 was used as the immunogen for the mGluR2 antibody.
Product Description	G-protein coupled receptor for glutamate. Ligand binding causes a conformation change that triggers signaling via guanine nucleotide-binding proteins (G proteins) and modulates the activity of downstream effectors, such as adenylate cyclase. Signali...
Clonality	Polyclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Isotype	Rabbit Ig
UniProt	Q14416

Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	mGluR2
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the mGluR2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.