

Metabotropic Glutamate Receptor 5 (GRM5) Antibody (Biotin)

Catalogue No.: abx442976

mGluR1/5 Antibody is a Mouse Monoclonal conjugated to Biotin against mGluR5.

Target:	Metabotropic Glutamate Receptor 5 (GRM5)
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC, IF/ICC, IP
Host:	Mouse
Recommended dilutions:	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Fusion protein amino acids 824-1203 (cytoplasmic C-terminus) of rat mGluR5b.
Isotype:	IgG ₁
Purification:	Purified by Protein G.
Storage:	Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P31424 (UniProt , ExPASy)
GeneID:	24418
NCBI Accession:	NP_058708.1
KEGG:	rno:24418
String:	10116.ENSRNOP00000022059
Buffer:	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
Specificity:	Detects ~130kDa (both mGluR1 and mGluR5).
Concentration:	1 mg/ml

Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



Note:

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only