

## Metabotropic Glutamate Receptor 5 (GRM5) Antibody (HRP)

Catalogue No.: abx443537

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

<b>Target:</b>	Metabotropic Glutamate Receptor 5 (GRM5)
<b>Clonality:</b>	Monoclonal
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Tested Applications:</b>	WB, IHC, IF/ICC, IP
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	WB: 1/1000, IHC: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	HRP
<b>Immunogen:</b>	Fusion protein amino acids 824-1203 (cytoplasmic C-terminus) of rat mGluR5b.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Purification:</b>	Purified by Protein G.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P31424 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>GeneID:</b>	<a href="#">24418</a>
<b>NCBI Accession:</b>	NP_058708.1
<b>KEGG:</b>	rno:24418
<b>String:</b>	<a href="#">10116.ENSRNOP00000022059</a>
<b>Buffer:</b>	PBS, pH 7.4, 50% glycerol, 0.09% sodium azide.
<b>Specificity:</b>	Detects ~130kDa (both mGluR1 and mGluR5).
<b>Concentration:</b>	1 mg/ml

# Datasheet

Version: 1.0.0

Revision date: 23 Feb 2025



**Note:** This product is for research use only.

For Reference Only