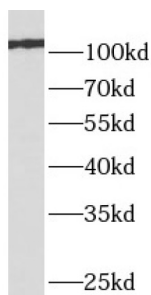
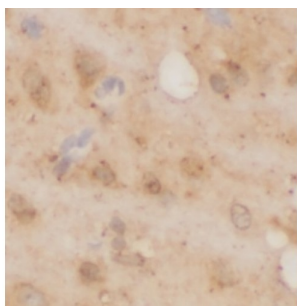


Metabotropic Glutamate Receptor 4 (GRM4) Antibody

Catalogue No.: abx011144



WB analysis of mouse brain, using GRM4 antibody (1/1000 dilution).



IHC-P analysis of rat brain tissue, using GRM4 antibody (1/100 dilution).

Metabotropic Glutamate Receptor 4 (GRM4) Antibody is a Rabbit Polyclonal antibody for the detection of GRM4.

Target: Metabotropic Glutamate Receptor 4 (GRM4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: metabotropic glutamate receptor 4

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 28 Jul 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q14833 (UniProt , ExPASy)
Gene Symbol:	GRM4
GeneID:	2914
OMIM:	604100
HGNC:	4596
KEGG:	hsa:2914
Ensembl:	ENSG00000124493
String:	9606.ENSP00000440556
Molecular Weight:	Observed MW: 87 kDa, 101 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.