



mGluR7 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17577	Rabbit	1 mg/ml	102 kD
Applications	WB,IF,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	WB: 1/500 - 1/2000. IF: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	mGluR7 Polyclonal Antibody detects endogenous levels of mGluR7 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human GRM7. AA range:351-400		
Uniprot No	Q14831		
Alternative names	GRM7; GPRC1G; MGLUR7; Metabotropic glutamate receptor 7; mGluR7		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	glutamate metabotropic receptor 7(GRM7) Homo sapiens L-glutamate is the major excitatory neurotransmitter in the central nervous system, and it activates both ionotropic and metabotropic glutamate receptors. Glutamatergic neurotransmission is involved		
Other	Gene_name: GRM7 ; Protein_name: Metabotropic glutamate receptor 7; Expression: Brain,Hippocampus,Testicle,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.