

Product datasheet for **AP55078PU-N**

Metabotropic Glutamate Receptor 5 (GRM5) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB : 1/200 to 1/1000 IHC: 1/50 to 1/200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Cter domain of the human mGluR5 protein
Specificity:	Reacts with human 132 kDa protein. <u>x000D</u> May cross react with mouse and rat due to sequence homology, do not cross react with isoform 1 of human mGluR5.
Formulation:	Tris 0,1M, glycine 0,1M, sucrose 2% State: Purified State: Lyophilized powder Preservative: None
Reconstitution Method:	Must be reconstituted in distilled water.
Conjugation:	Unconjugated
Storage:	Lyophilized power stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Gene Name:	glutamate metabotropic receptor 5
Database Link:	Entrez Gene 2915 Human P41594
Synonyms:	Metabotropic glutamate receptor 5, GPRC1E, MGLUR5



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