

Product datasheet for **AP22605PU-N**

GRIK5 (C-term) Rabbit Polyclonal Antibody

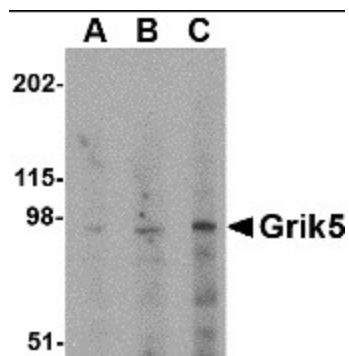
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 1 - 2 µg/ml.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	GRIK5 antibody was raised against 17 amino acid peptide near the carboxy terminus of the human Grik5
Specificity:	This antibody reacts to Glutamate Receptor, Ionotropic, Kainate 5 (GRIK5).
Formulation:	PBS containing 0.02% sodium azide. State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	glutamate ionotropic receptor kainate type subunit 5
Database Link:	Entrez Gene 14809 Mouse Entrez Gene 24407 Rat Entrez Gene 2901 Human Q16478
Synonyms:	Excitatory amino acid receptor 2, EAA2
Protein Families:	Druggable Genome, Ion Channels: Glutamate Receptors, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction

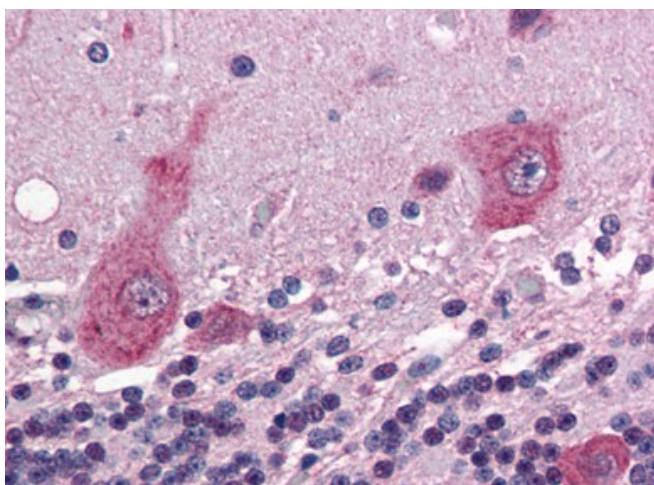


[View online »](#)

Product images:



Western blot analysis of Grik5 in human brain tissue lysate with Grik5 antibody (AP22605PU-N) at (A) 0.5, (B) 1 and (C) 2 ug/ml.



Human Brain, Cerebellum (formalin-fixed, paraffin-embedded) stained with GRIK5 antibody AP22605PU-N at 5 ug/ml followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.