



Datasheet for ABIN6747718
anti-GRIK5 antibody (AA 244-293)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GRIK5
Binding Specificity:	AA 244-293
Reactivity:	Human, Rat, Mouse, Dog, Guinea Pig, Rabbit, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRIK5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa244-293 of mouse Grik5 (Q80WU3, NP_032194). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bat, Rabbit, Guinea pig (100%), Bovine, Horse, Platypus (92%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse GRIK5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Rabbit, Guinea pig (100%) Bovine, Horse (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	GRIK5
Alternative Name:	GRIK5 / KA2 (GRIK5 Products)
Background:	Name/Gene ID: GRIK5 Subfamily: Glutamate receptor - ionotropic (NMDA receptor) Family: Ion Channel Synonyms: GRIK5, EAA2, Glutamate receptor KA2, KA2, GluK5, Glutamate receptor KA-2
Gene ID:	2901
NCBI Accession:	NP_032194
UniProt:	Q16478
Pathways:	Carbohydrate Homeostasis , Synaptic Membrane , Maintenance of Protein Location , Synaptic Vesicle Exocytosis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

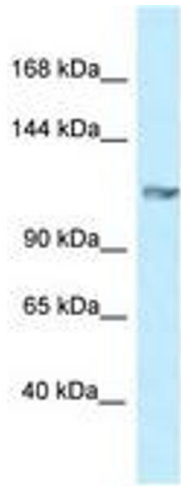


Image 1.