

Summary

Production Name	KA1 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	GRIK4
Alternative Names	EAA1; GluK4; GRIK; Grik4; KA1
Gene ID	2900
SwissProt ID	Q16099

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 107 kDa; Observed MW: 107 kDa

Background

Product Name: KA1 Rabbit Polyclonal Antibody
Catalog #: APRab00360

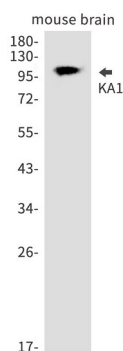


Receptor for glutamate. L-glutamate acts as an excitatory neurotransmitter at many synapses in the central nervous system. The postsynaptic actions of Glu are mediated by a variety of receptors that are named according to their selective agonists.

Research Area

Neuroscience

Image Data



Western blot analysis of KA1 in mouse brain lysates using KA1 antibody.

Note

For research use only.