

KA2 Polyclonal Antibody | anti-GRIK5 antibody

Anti-KA2 Antibody

CATALOG # AAA105196	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	--	-------------------------------------

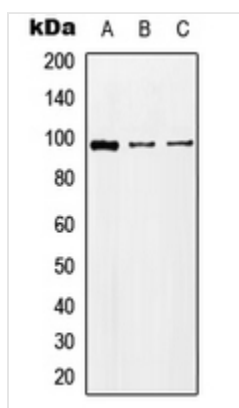
PRODUCT SYNONYMS

KA2; Polyclonal Antibody; Anti-KA2 Antibody; GRIK2; Glutamate receptor ionotropic; kainate 5; GluK5; Excitatory amino acid receptor 2; EAA2; Glutamate receptor KA-2; anti-GRIK5 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of KA2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	981
Applicable Applications for anti-GRIK5 antibody	WB (Western Blot)
Source	Rabbit
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human KA2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of KA2 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GRIK5 antibody	Rabbit polyclonal antibody to KA2
---	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	666335645
NCBI GeneID	2901
NCBI Accession #	NP_001287959.1
NCBI GenBank Nucleotide #	NM_001301030.1
UniProt Accession #	Q16478; Q8WWG8
Molecular Weight	109,658 Da
NCBI Official Full Name	glutamate receptor ionotropic, kainate 5 isoform 1
NCBI Official Synonym Full Names	glutamate receptor, ionotropic, kainate 5
NCBI Official Symbol	GRIK5
NCBI Official Synonym Symbols	KA2; EAA2; GRIK2; GluK5
NCBI Protein Information	glutamate receptor ionotropic, kainate 5; glutamate receptor KA2; excitatory amino acid receptor 2
UniProt Protein Name	Glutamate receptor ionotropic, kainate 5
UniProt Gene Name	GRIK5
UniProt Synonym Gene Names	GRIK2; GluK5; EAA2; KA2
UniProt Entry Name	GRIK5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ka2-antibody-western-blot-elisa/105196>