Anti-GRIK1 antibody (10-90 N-Term) (STJ93290)

STJ93290

GENERAL INFORMATION

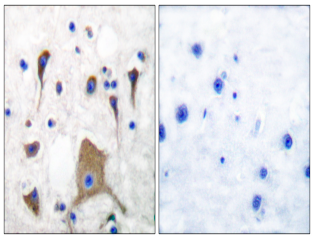
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Glutamate Receptor Ionotropic-Kainate 1 (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

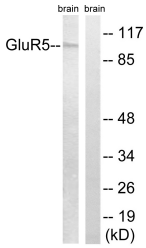
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

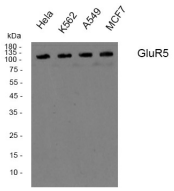
Gene ID 2897
Gene Symbol GRIK1
Uniprot ID GRIK1_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human GluR5 at amino acid range 10-59
Immunogen Region 10-90 N-Term
Specificity GRIK1 polyclonal antibody (Glutamate Receptor Ionotropic-Kainate 1) binds to endogenous Glutamate Receptor Ionotropic-Kainate 1 at the amino acid region 10-90 N-Term.
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GluR5 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from mouse brain, using GluR5 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of GluR-5 Polyclonal Antibody, using Hela, MCF7, k562, A549 cell, 4°C over night, secondary antibody (cat: (NA was diluted at 1:10000, 37°C 1hour.

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