

KA1 Rabbit pAb

db791

Package : 20µL 50µL 100µL

Product Name : KA1 Rabbit pAb**Cat.No.:** db791**Synonyms** : KA1; EAA1; GRIK; GluK4**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a protein that belongs to the glutamate-gated ionic channel family. Glutamate functions as the major excitatory neurotransmitter in the central nervous system through activation of ligand-gated ion channels and G protein-coupled membrane receptors. The protein encoded by this gene forms functional heteromeric kainate-preferring ionic channels with the subunits encoded by related gene family members. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2013]

Immunogen

Recombinant protein of human KA1

Gene ID

2900

Swiss Prot

Q16099

Synonyms

KA1; EAA1; GRIK; GluK4

Reactivity

Human, Mouse, Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

107 kDa

Observed MW

107 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

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