



GRIK4 rabbit pAb

| | |
|-------------------|---|
| Catalog_no : | <u>AN3281</u> |
| Applications : | <u>WB</u> |
| Reactivity : | <u>Human, Mouse,Rat</u> |
| Category : | <u>抗原抗体</u> |
| Size : | <u>100µg/50µg/20µg</u> |
| Gene_name : | <u>GRIK4 GRIK</u> |
| Protein_name : | <u>GRIK4</u> |
| Humangene_id | <u>2900</u> |
| : | |
| Humanswissprot | <u>Q16099</u> |
| _no : | |
| Mousegene_id : | <u>110637</u> |
| Mouseswissprot | <u>Q8BMF5</u> |
| _no : | |
| Ratgene_id : | <u>24406</u> |
| Ratswissprot_no | <u>Q01812</u> |
| : | |
| Immunogen : | <u>Synthesized peptide derived from human GRIK4</u> |
| Specificity : | <u>This antibody detects endogenous levels of GRIK4 at Human/Mouse/Rat</u> |
| Formulation : | <u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.239% sodium azide.</u> |
| Source : | <u>Rabbit</u> |
| Dilution : | <u>WB 1:500-2000</u> |
| Purification : | <u>The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.</u> |
| Concentration : | <u>1 mg/ml</u> |
| Storage_stability | <u>-20°C/1 year</u> |
| : | |
| Other_name : | <u>Glutamate receptor, ionotropic kainate 4 (Excitatory amino acid receptor 1) (EAA1) (Glutamate receptor KA-1) (KA1)</u> |



Molecular Weight : 105KD

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],
