

Product Name: GPR37 Rabbit Monoclonal Antibody**Catalog #: AMRe02056**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 67 kDa; Observed MW: 67 kDa

Antigen Information

Gene Name	GPR37
Alternative Names	GPR37; Probable G-protein coupled receptor 37; Endothelin B receptor-like protein 1; ETBR-LP-1; Parkin-associated endothelin receptor-like receptor; PAELR
Gene ID	2861
SwissProt ID	O15354
Immunogen	A synthetic peptide of human GPCR GPR37

Background

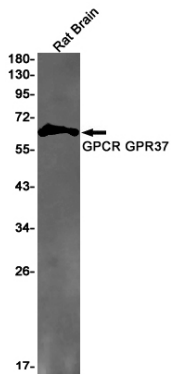
Receptor for the neuroprotective and glioprotective factor prosaposin. Ligand binding induces endocytosis, followed by an ERK

phosphorylation cascade.

Research Area

Signal Transduction

Image Data



Western blot analysis of GPCR GPR37 in rat Brain lysates using GPR37 antibody.