Anti-RGS7 Rabbit pAb

Purified Rabbit Polyclonal Antibody

Catalog # P107282

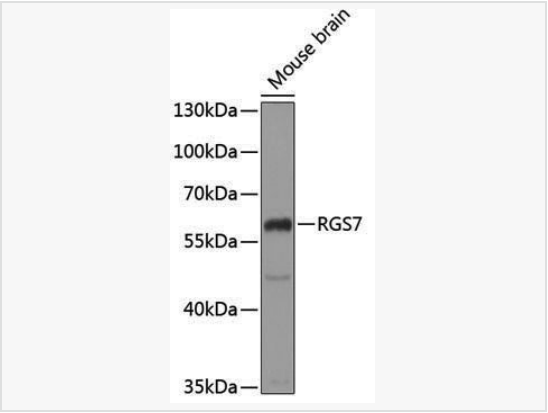
Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human RGS7 (NP_002915.3).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-RGS7 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	RGS7.
Calculated MW	Calculated MW: 58 kDa; Observed MW: 58 kDa
Uniprot ID	P49802
Gene ID	6000
Background	Enables G-protein beta-subunit binding activity and GTPase activator activity. Involved in positive regulation of GTPase activity. Located in cytosol.

Validation Images



Western blot analysis of lysates from mouse brain, using RGS7 Rabbit pAb (P107282) at 1:1,000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Kit.
Exposure time: 1s.