RGS7 Polyclonal Antibody

catalog number: **E-AB-61321**

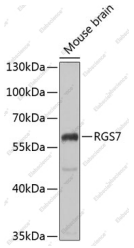
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human RGS7 (NP_002915.3)
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000

Data



Western blot analysis of extracts of Mouse brain using RGS7 Polyclonal Antibody at dilution of 1:1000.

Observed-MW:58 kDa

Calculated-MW:49 kDa/54 kDa/55 kDa/56 kDa/57 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze/thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

RGS7 (Regulator Of G Protein Signaling 7) is a Protein Coding gene. Diseases associated with RGS7 include Prolonged Electroretinal Response Suppression and Congenital Stationary Night Blindness. Among its related pathways are Signaling by GPCR and Myometrial Relaxation and Contraction Pathways. Gene Ontology (GO) annotations related to this gene include obsolete signal transducer activity and G-protein beta-subunit binding. An important paralog of this gene is RGS6.

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