

RGS9 Rabbit Polyclonal Antibody



CAB9326

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

77kDa

Calculated MW:

49kDa/54kDa/56kDa/76kDa

Applications:

WB

Reactivity:

Mouse

Protein Background

This gene encodes a member of the RGS family of GTPase activating proteins that function in various signaling pathways by accelerating the deactivation of G proteins. This protein is anchored to photoreceptor membranes in retinal cells and deactivates G proteins in the rod and cone phototransduction cascades. Mutations in this gene result in bradyopsia. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Gene ID:

8787

Uniprot

O75916

Synonyms:

RGS9; PERRS; RGS9L

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 230-350 of human RGS9 (NP_003826.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images
