

For Research Use Only

CHRM4 Polyclonal antibody

Catalog Number: 19669-1-AP



Basic Information

Catalog Number:

19669-1-AP

Size:

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_000741

GeneID (NCBI):

1132

UNIPROT ID:

P08173

Full Name:

cholinergic receptor, muscarinic 4

Calculated MW:

53 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

CHRM4 belongs to the G-protein coupled receptor 1 family. This muscarinic acetylcholine receptor mediates various cellular responses, including inhibition of adenylate cyclase, breakdown of phosphoinositides, and modulation of potassium channels through the action of G proteins. Its primary transducing effect is the inhibition of adenylate cyclase.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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