

CCKAR Rabbit pAb

Catalog No.: A16799 **1 Publications**

Basic Information

Observed MW

42kDa

Calculated MW

48kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

This gene encodes a G-protein coupled receptor that binds non-sulfated members of the cholecystokinin (CCK) family of peptide hormones. This receptor is a major physiologic mediator of pancreatic enzyme secretion and smooth muscle contraction of the gallbladder and stomach. In the central and peripheral nervous system this receptor regulates satiety and the release of beta-endorphin and dopamine.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

886

Swiss Prot

P32238

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CCKAR (NP_000721.1).

Synonyms

CCK-A; CCK1R; CCKRA; CCK1-R; CCKAR

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

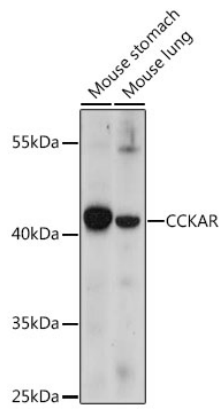
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using CCKAR Rabbit pAb (A16799) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.