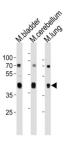


Cholecystokinin Receptor Type A (M Cckar) Antibody

Catalogue No.:abx034937



Receptor for cholecystokinin. Mediates pancreatic growth and enzyme secretion, smooth muscle contraction of the gall bladder and stomach. Has a 1000-fold higher affinity for CCK rather than for gastrin. It modulates feeding and dopamine-induced behavior in the central and peripheral nervous system. This receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system (By similarity).

Target: Cholecystokinin Receptor Type A (M Cckar)

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 325-356 amino acids from the C-terminal region of

mouse Cckar.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: 008786 (UniProt, ExPASy)

NCBI Accession: NP_033957.1

Datasheet

Version: 2.0.0 Revision date: 19 Nov 2025



KEGG: mmu:12425

String: <u>10090.ENSMUSP00000031093</u>

Molecular Weight: Calculated MW: 48.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat Cckar.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.