

CCK-AR Polyclonal Antibody
Catalog # AP68890**Specification**

CCK-AR Polyclonal Antibody - Product Information

Application	WB, IHC-P, IF
Primary Accession	P32238
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

CCK-AR Polyclonal Antibody - Additional Information**Gene ID** 886**Other Names**

CCKAR; CCKRA; Cholecystokinin receptor type A; CCK-A receptor; CCK-AR; Cholecystokinin-1 receptor; CCK1-R

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

IHC-P~~N/A

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CCK-AR Polyclonal Antibody - Protein Information**Name** CCKAR**Synonyms** CCKRA**Function**

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.

Cellular Location

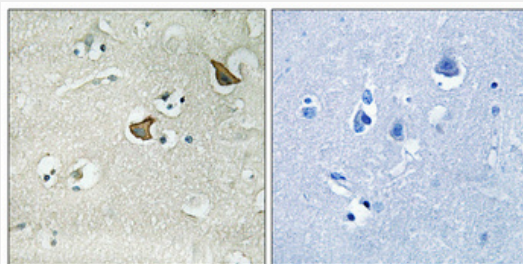
Cell membrane; Multi-pass membrane protein.

CCK-AR Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCK-AR Polyclonal Antibody - Images



CCK-AR Polyclonal Antibody - Background

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