



[Go to Product page](#)

Datasheet for ABIN7147597
anti-CCKAR antibody (AA 235-313) (Biotin)

Overview

Quantity:	100 µg
Target:	CCKAR
Binding Specificity:	AA 235-313
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCKAR antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Cholecystokinin receptor type A protein (235-313AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CCKAR
Alternative Name:	CCKAR (CCKAR Products)
Background:	Background: 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

Target Details

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.

Aliases: CCK A antibody, CCK A receptor antibody, CCK AR antibody, CCK-A receptor antibody, CCK-AR antibody, CCK1 R antibody, CCK1-R antibody, CCK1R antibody, CCKA antibody, CCKA receptor antibody, CCKAR antibody, CCKAR_HUMAN antibody, CCKR Type A antibody, CCKRA antibody, Cholecystokinin 1 receptor antibody, Cholecystokinin A receptor antibody, Cholecystokinin receptor type A antibody, Cholecystokinin type A receptor antibody, Cholecystokinin-1 receptor antibody

UniProt: [P32238](#)

Pathways: [Positive Regulation of Peptide Hormone Secretion](#), [Hormone Transport](#), [Feeding Behaviour](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.