

Rabbit anti-Human, Rat CCKAR Polyclonal Antibody | anti-CCKAR antibody

Rabbit anti-CCKAR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221000	Rabbit	Human, Rat	Immunoprecipitation, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

CCKAR; Polyclonal Antibody; Rabbit anti-CCKAR Antibody; CCKRA; Cholecystokinin receptor type A; CCK-A receptor; CCK-AR; Cholecystokinin-1 receptor; CCK1-R; anti-CCKAR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CCKAR antibody	IP (Immunoprecipitation), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CCKAR. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CCKAR staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of CCKAR expression in HeLa (A), Jurkat (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CCKAR antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502607
NCBI GeneID	886

NCBI Accession #	NP_000721.1
NCBI GenBank Nucleotide #	NM_000730.2
UniProt Accession #	P32238 ; Rat: P30551
Molecular Weight	47,841 Da
NCBI Official Full Name	cholecystokinin receptor type A
NCBI Official Synonym Full Names	cholecystokinin A receptor
NCBI Official Symbol	CCKAR
NCBI Official Synonym Symbols	CCK-A; CCKRA; CCK1-R
NCBI Protein Information	cholecystokinin receptor type A; CCK-AR; CCK-A receptor; cholecystokinin-1 receptor; cholecystokinin type-A receptor
UniProt Protein Name	Cholecystokinin receptor type A
UniProt Gene Name	CCKAR
UniProt Synonym Gene Names	CCKRA; CCK-A receptor; CCK-AR; CCK1-R
UniProt Entry Name	CCKAR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cckar-antibody-immunoprecipitation-immunochemistry-immunofluorescence-western-blot-elisa/221000>