

Rabbit CCKAR Polyclonal Antibody | anti-CCKAR antibody

CCKAR antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201262	Rabbit	Cow, Guinea Pig, Horse, Human, Rabbit, Rat	Western Blot

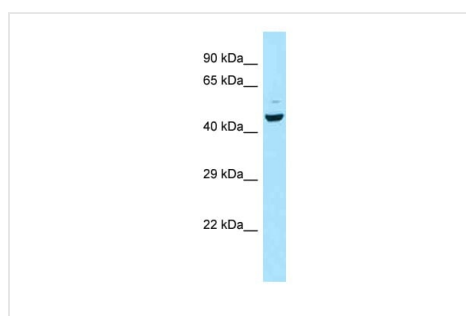
PRODUCT SYNONYMS

CCKAR; Polyclonal Antibody; CCKAR antibody - C-terminal region; anti-CCKAR antibody

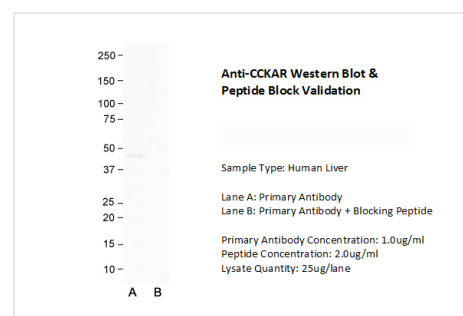
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: FE ASQKKSAKER KPSTTSSGKY EDSGCGYLQK TRPPRKLELR QLSTGSSS
Sequence Length	428
Applicable Applications for anti-CCKAR antibody	WB (Western Blot)
Homology	Cow: 79%; Guinea Pig: 79%; Horse: 83%; Human: 100%; Rabbit: 86%; Rat: 93%
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-CCKAR Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell


WB (Western Blot)

Host: Rabbit Target Name: CCKAR Sample Type: Human Liver Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide Primary Antibody Concentration: 1.0 ug/ml Peptide Concentration: 2.0 ug/ml Lysate Quantity: 25 ug/lane

ADDITIONAL INFORMATION

Related Product Information for anti-CCKAR antibody	This is a rabbit polyclonal antibody against CCKAR. It was validated on Western Blot Target Description: 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.
Product Categories/Family for anti-CCKAR antibody	Polyclonal; Neuroscience; Various; GPCR

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502607
NCBI GeneID	886
NCBI Accession #	NP_000721
NCBI GenBank Nucleotide #	NM_000730
UniProt Accession #	P32238
Molecular Weight	48kDa
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; CCK1R; CCKRA; CCK1-R
NCBI Protein Information	cholecystokinin receptor type A
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.