

Rabbit anti-Mouse, Rat Cholecystokinin (CCK) Polyclonal Antibody | anti-CCK antibody

Polyclonal Antibody to Cholecystokinin (CCK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131256	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

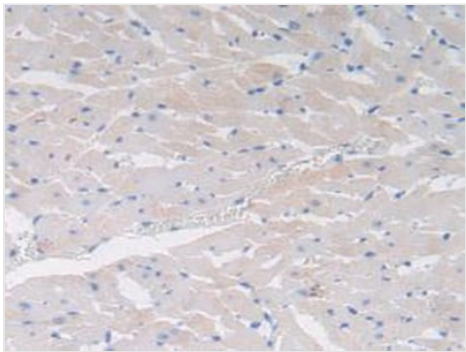
PRODUCT SYNONYMS

Cholecystokinin (CCK); Polyclonal Antibody; Polyclonal Antibody to Cholecystokinin (CCK); anti-CCK antibody

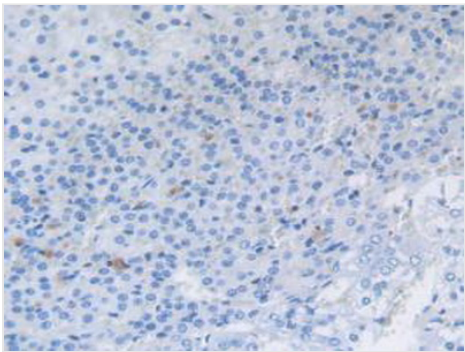
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CCK. It has been selected for its ability to recognize CCK in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MRNK KFELGLEFPN LPYYIDGDVK LTQSMIIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-MKC GVCLCVVMAV LAAGALAPV VPVEAVDPME QRAEEAPRRQ LRVLRPDSE PRARLGALLA RYIQQVRKAP SGRMSVLKNL QGLDPSHRIS DRDYMGMWDF GRRSAEDYEY PS
Sequence Length	115
Applicable Applications for anti-CCK antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CCK (Met1-Ser115) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

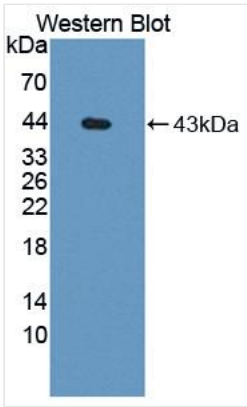
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Heart Tissue.



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Adrenal Gland Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant CCK, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6978613
NCBI GeneID	25298
NCBI Accession #	NP_036961.1
NCBI GenBank Nucleotide #	NM_012829.2
UniProt Accession #	P01355
Molecular Weight	12,841 Da
NCBI Official Full Name	cholecystokinin preproprotein
NCBI Official Synonym Full Names	cholecystokinin
NCBI Official Symbol	Cck
NCBI Protein Information	cholecystokinin
UniProt Protein Name	Cholecystokinin
UniProt Gene Name	Cck
UniProt Synonym Gene Names	CCK; CCK39; CCK33; CCK22; CCK12; CCK8

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.