

Anti-CCK antibody



Description	Rabbit polyclonal to CCK.
Model	STJ92071
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human CCK.
Immunogen Region	Internal
Gene ID	885
Gene Symbol	CCK
Dilution range	IHC 1:100-1:300ELISA 1:20000
Specificity	CCK Polyclonal Antibody detects endogenous levels of CCK protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cholecystokinin CCK Cholecystokinin-58 CCK58 Cholecystokinin-58 desnonopeptide 1-49-CCK58 Cholecystokinin-39 CCK39 Cholecystokinin-33 CCK33 Cholecystokinin-25 CCK25 Cholecystokinin-18
Molecular Weight	12.669 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15690MIM:118440
Alternative Names	Cholecystokinin CCK Cholecystokinin-58 CCK58 Cholecystokinin-58 desnonopeptide 1-49-CCK58 Cholecystokinin-39 CCK39 Cholecystokinin-33 CCK33 Cholecystokinin-25 CCK25 Cholecystokinin-18
Function	This peptide hormone induces gall bladder contraction and the release of pancreatic enzymes in the gut. Its function in the brain is not clear. Binding to CCK-A receptors stimulates amylase release from the pancreas, binding to CCK-B receptors stimulates gastric acid secretion.
Cellular Localization	Secreted.
Post-translational Modifications	The precursor is cleaved by proteases to produce a number of active cholecystokinins.

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com