

CAB16799

Product Information

Product SKU:	CAB16799	Gene ID:	886	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse

Additional Information

Observed MW:	42kDa	Conjugate:	-
Calculated MW:	48kDa	Isotype:	IgG

Immunogen Information

Background: 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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: CCK-A; CCK1R; CCKRA; CCK1-R; CCKAR

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CCKAR (NP_000721.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.