

CCKBR Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP14745

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthetic Peptide of CCKBR

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Gastrin/cholecystokinin type B receptor

Synonyms Gastrin/cholecystokinin type B receptor ; CCK-B receptor; CCK-BR; Cholecystokinin-2 receptor; CCK2-R;

CCKBR; CCKRB; Gastrin/cholecystokinin type B receptor; CCK-B receptor; CCK-BR; Cholecystokinin-2

receptor; CCK2-R

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

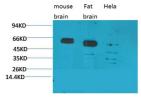
This gene encodes a G-protein coupled receptor for gastrin and cholecystokinin (CCK), regulatory peptides of the brain and gastrointestinal tract. This protein is a type B gastrin receptor, which has a high affinity for both sulfated and nonsulfated CCK analogs and is found principally in the central nervous system and the gastrointestinal tract. Alternative splicing results in multiple transcript variants. A misspliced transcript variant including an intron has been observed in cells from colorectal and pancreatic tumors.

Recommended Dilution

WB: 1: 1000 - 1: 2000 ELISA: 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of 1) Mouse Brain Tissue, 2)Rat Brain Tissue, 3)Human Brain Tissue, with CCKBR Rabbit pAb diluted at 1:2,000.

Storage

-20°C for 1 year