

## Product datasheet for AP02082SU-S

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## **CCKBR (206-219) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

**Recommended Dilution:** Western blot (1:3000).

Immunohistochemistry on paraffin sections (1:100).

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic human CCK-R Type B (aa 206-219) poly Lysin conjugated

Specificity: This antibody detects Cholecystokinin-Receptor Type B (aa 206-219).

Formulation: State: Serum

State: Lyophilized serum

**Reconstitution Method:** Restore in aqua bidest to initial volume.

**Conjugation:** Unconjugated

Storage: Store lyophilized at 2 - 8 °C and reconstituted at -20 °C. Avoid repeated freezing and thawing.

**Stability:** Shelf life: One year from despatch.

Gene Name: cholecystokinin B receptor

Database Link: Entrez Gene 887 Human

P32239

**Background:** CCKBR is 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. A misspliced transcript variant including an intron has been observed in cells from colorectal and pancreatic tumors. CCKBR is most abundant in brain and stomach but it can also be found in colon, pancreas,

thyroid, and various cancers.

Synonyms: CCKB Receptor, Cholecystokinin type B receptor, CCK-BR, CCKBR, CCKRB, Cholecystokinin-2

receptor, CCK2-R

Note: LocusID 887

