

Data Sheet

HUMAN CHOLECYSTOKININ-RECEPTOR TYPE B [CCK-R] (aa 191-204)

ANTIBODY, POLYCLONAL

Catalog no.:	AE1127.1 / AE1127.2
Immunogen:	Synthetic human CCK-R Type B (aa 191-204), polyLysine conjugated (VYTVVQPVGPRVLQ)
Synonyms:	Gastrin/cholecystokinin type B receptor, Cholecystokinin-2 receptor (CCK2-R)
Swiss-Prot No:	P32239
Gene Information:	Gene Name: CCKBR, CCKRB GeneID: 887
Host:	Rabbit
Matrix:	Serum
Specificity:	Human CCK-R Type B
Contents:	20 µl / 100 µl (lyophilized) Resuspend in 20 µl / 100 µl aqua bidest.
Known applications:	Western Blot (1:1000-3000) ¹ , immunohistochemistry (paraffin sections, 1:500) ¹

This antibody has not been tested for use in all applications. This does not necessarily exclude its use for non-tested procedures. The stated dilutions are recommendations only. We suggest that the applicant titrates the antibody in his/her system using appropriate negative/positive controls.

Store at: 2-8 °C (lyophilized); -20 °C (dissolved)
Repeated thawing and freezing must be avoided

References: 1. Kulaksiz H, Arnold R, Goke B, Maronde E, Meyer M, Fahrenholz F, Forssmann WG, Eissele R (2000). Expression and cell-specific localization of the cholecystokinin B/gastrin receptor in the human stomach. *Cell Tissue Res* **299**(2): 289-298.

Last updated on: 18 August 2016

For research use only

Publishing research using AE1127? Please let us know so that we can cite your publication as a reference.

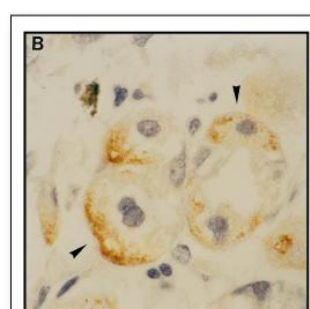


Figure 1: Immunohistochemistry image of CCK-BR staining in paraffin section of human stomach biopsy. The section was incubated with AE1127 (1:500) and detected using ABC technique. DAB was used as the chromogen. **(B)** AE1127 stains most, but not all, gastric parietal cells at the basolateral cell membrane and in the cytoplasm.

Kulaksiz H et al. (2000) Cell Tissue Res 299(2):289-98.

