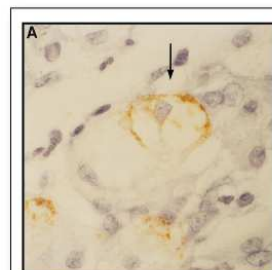


## Data Sheet

# HUMAN CHOLECYSTOKININ-RECEPTOR TYPE B [CCK-BR] (aa 206-219)

## ANTIBODY, POLYCLONAL

<b>Catalog no.:</b>	AE1128.1 / AE1128.2
<b>Immunogen:</b>	Synthetic human CCK-R Type B (aa 206-219) polyLysine conjugated (VHRWPSARVRQTWS)
<b>Synonyms:</b>	Gastrin/cholecystokinin type B receptor, Cholecystokinin-2 receptor (CCK2-R)
<b>Swiss-Prot No:</b>	P32239
<b>Gene Information:</b>	Gene Name: CCKBR, CCKRB GenelD: 887
<b>Host:</b>	Rabbit
<b>Matrix:</b>	Serum
<b>Specificity:</b>	Human CCK-R Type B
<b>Contents:</b>	20 µl / 100 µl (lyophilized) Resuspend in 20 µl / 100 µl aqua bidest.



**Figure 1:** Immunohistochemistry image of CCK-BR staining in paraffin section of human stomach biopsy. The section was incubated with AE1128 (1:500) and detected using ABC technique. DAB was used as the chromogen. (A) AE1128 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.

**Known applications:** Western Blot (1:1000-3000)<sup>1</sup>, immunohistochemistry (paraffin sections, 1:500)<sup>1</sup>

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:** 28 February 2012

**For research use only**

