



Anti-CRCP (aa 39-148) polyclonal antibody (DPAB-DC1368)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a membrane protein that functions as part of a receptor complex for a small neuropeptide that increases intracellular cAMP levels. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
Immunogen	RCP9 (NP_055293, 39 a.a. ~ 148 a.a) partial recombinant protein with GST tag. The sequence is QQNLNTITYETLKYISKTPCRHQSPDIVREFLTALKSHKLTKAELQLLNHRPVTAVEIQ LMVEESEERLTEEQIEALLHTVTSILPAEPEAEQKNTNSNVAMDEEDPA
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [CRCP CGRP receptor component \[Homo sapiens \(human\) \]](#)

Official Symbol	CRCP
Synonyms	CRCP; CGRP receptor component; RCP; RCP9; CGRPRCP; CGRP-RCP; DNA-directed RNA polymerase III subunit RPC9; RNA polymerase III subunit C9; CGRP-receptor component protein; calcitonin gene-related peptide-receptor component protein;
Entrez Gene ID	27297
Protein Refseq	NP_001035737
UniProt ID	O75575
Chromosome Location	7q11.21
Pathway	Myometrial Relaxation and Contraction Pathways;
Function	DNA-directed RNA polymerase activity; calcitonin gene-related polypeptide receptor activity; nucleotide binding;