



Anti-CABP4 (full length) polyclonal antibody (DPAB-DC2558)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the CABP family of calcium binding protein characterized by four EF-hand motifs. Mutations in this gene are associated with congenital stationary night blindness type 2B.
Immunogen	CABP4 (AAH33167, 1 a.a. ~ 170 a.a) full-length recombinant protein with GST tag. The sequence is MTEPWLALGTSWTLPLQDRELGPPEELDELQAAFEFFDTRDGYISHRELGDGMTLGYMP TEMELLEVSQHIKMRMGGRVDFEEFVELIGPKLREETAHMLGVRELRIAFREFDRDRDGR ITVAELREAVPALLGEPLAGPELDEMLREVDLNGDGTVDVFDEFVMMLSRH
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	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 [CABP4 calcium binding protein 4 \[Homo sapiens \(human\) \]](#)

Official Symbol	CABP4
Synonyms	CABP4; calcium binding protein 4; CSNB2B; calcium-binding protein 4;
Entrez Gene ID	57010
Protein Refseq	NP_660201
UniProt ID	A0A024R5K4
Chromosome Location	11q13.2
Function	calcium ion binding;