



# Mouse anti-Human CABP4 monoclonal antibody, clone 6H22 (CABT-B9882)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	CABP4 (AAH33167, 1 a.a. ~ 171 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	6H22
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	MTEPWALGTSWTLPLQDRELGPPELDELQAAFEEDTDRDGYISHRELGDCMRTLGYMP TEMELLEVSQHIKMRMGGRVDFEEFVELIGPKLREETAHMLGVRELRIAFREFDRDRDGR ITVAELREAVPALLGEPLAGPELDEMLREVDLNGDGTVDDEFVMMLSRH*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

**Introduction** 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. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2014]

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<b>Keywords</b>	CABP4; calcium binding protein 4; CSNB2B; calcium-binding protein 4;
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## GENE INFORMATION

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<b>Entrez Gene ID</b>	<a href="#">57010</a>
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<b>UniProt ID</b>	<a href="#">P57796</a>
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<b>Function</b>	calcium ion binding; calcium ion binding
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