



Anti-CABP1 monoclonal antibody (DCABH-10806)

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

PRODUCT INFORMATION

Antigen Description	The product of this gene belongs to a subfamily of calcium binding proteins, which share similarity to calmodulin. Calcium binding proteins are an important component of calcium mediated cellular signal transduction. Expression of this gene was only detected in retina and brain. Study of the mouse homolog demonstrated that groups of cells expressing this protein are located in the center or inner border of the inner uncular layer of retina. Three alternatively spliced variants encoding different isoforms have been described.
Immunogen	A synthetic peptide of human CABP1 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CABP1 calcium binding protein 1; calbrain [Homo sapiens]
Official Symbol	CABP1
Synonyms	CABP1; calcium binding protein 1; calbrain;
Entrez Gene ID	56343