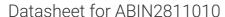
antibodies -online.com







anti-CABP4 antibody (AA 1-100) (AbBy Fluor® 594)



\sim					
()	VE	۲۱	/1	\triangle	Λ

Quantity:	100 μL	
Target:	CABP4	
Binding Specificity:	AA 1-100	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This CABP4 antibody is conjugated to AbBy Fluor® 594	
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TRPC5	
Isotype:	IgG	
Predicted Reactivity:	Human,Cow,Sheep	
Purification:	Purified by Protein A.	

Target Details

Target:	CABP4	
Alternative Name:	CABP4 (CABP4 Products)	
Background:	Synonyms: CABP 4, CaBP4, CABP4_HUMAN, Calcium binding protein 4, Calcium-binding prot	

4, CSNB 2B, CSNB2B.

Background: The calcium binding protein (CaBP) family shares much similarity to calmodulin. It has been shown that CaBP proteins can substitute functionally for, and probably augment the function of, calmodulin. Calcium binding proteins are a crucial part of calcium mediated cellular signal transduction in the central nervous system. There are several members of the family with varying expression patterns. CaBP1 and CaBP2 can be expressed as multiple, alternatively spliced variants in brain and retina. CaBP3, CaBP4 and CaBP 5 are restricted to retinal rod and cone cells.

Application Details

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	