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Datasheet for ABIN7146382
anti-CABP4 antibody (AA 1-107) (FITC)

Overview

Quantity:	100 µg
Target:	CABP4
Binding Specificity:	AA 1-107
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CABP4 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Calcium-binding protein 4 protein (1-107AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CABP4
Alternative Name:	CABP4 (CABP4 Products)
Background:	Background: Involved in normal synaptic function through regulation of Ca(2+) influx and neurotransmitter release in photoreceptor synaptic terminals and in auditory transmission.

Target Details

Modulator of CACNA1D and CACNA1F, suppressing the calcium-dependent inactivation and shifting the activation range to more hyperpolarized voltages (By similarity).

Aliases: CABP4 antibody, Calcium-binding protein 4 antibody, CaBP4 antibody

UniProt: [P57796](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.