

CABP5 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51739**Specification**

CABP5 Antibody - Product Information

Application	WB, E
Primary Accession	Q9NP86
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20 KDa

CABP5 Antibody - Additional Information**Gene ID** 56344**Other Names**

Calcium-binding protein 5, CaBP5, CABP5, CABP3

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

CABP5 Antibody - Protein Information**Name** CABP5**Synonyms** CABP3**Function**

Inhibits calcium-dependent inactivation of L-type calcium channel and shifts voltage dependence of activation to more depolarized membrane potentials (By similarity). Involved in the transmission of light signals (By similarity). May positively regulate neurotransmitter vesicle endocytosis and exocytosis in a salt-dependent manner (By similarity). May play a role in the extension and network organization of neurites (By similarity).

Cellular Location

Cytoplasm.

Tissue Location

Retina..

CABP5 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CABP5 Antibody - Images

CABP5 Antibody - Background

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CABP5 Antibody - References

Haeseleer F.,et al.J. Biol. Chem. 275:1247-1260(2000).
Sokal I.,et al.Biochim. Biophys. Acta 1498:233-251(2000).
McCue H.V.,et al.Biochem. Biophys. Res. Commun. 380:825-831(2009).