

**Hippocalcin Rabbit mAb**  
Catalog # AP78378**Specification**

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**Hippocalcin Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P84074</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	22427

**Hippocalcin Rabbit mAb - Additional Information****Gene ID** 3208**Other Names**

HPCA

**Dilution**

WB~~1/500-1/1000

**Format**

Liquid

**Hippocalcin Rabbit mAb - Protein Information****Name** HPCA ([HGNC:5144](#))**Synonyms** BDR2**Function**

Calcium-binding protein that may play a role in the regulation of voltage-dependent calcium channels (PubMed:<a href="http://www.uniprot.org/citations/28398555" target="\_blank">28398555</a>). May also play a role in cyclic-nucleotide-mediated signaling through the regulation of adenylate and guanylate cyclases (By similarity).

**Cellular Location**

Cytoplasm, cytosol {ECO:0000250|UniProtKB:P84076, ECO:0000269|PubMed:28398555}.  
Membrane {ECO:0000250|UniProtKB:P84076}; Peripheral membrane protein {ECO:0000250|UniProtKB:P84076} Note=Association with membranes is calcium-dependent (By similarity) Enriched in the perinuclear region, probably at the trans Golgi network in response to calcium (PubMed:28398555) {ECO:0000250|UniProtKB:P84076, ECO:0000269|PubMed:28398555}

**Tissue Location**

Brain specific..

## Hippocalcin Rabbit mAb - 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](#)

## Hippocalcin Rabbit mAb - Images

