

Hippocalcin Rabbit mAb
Catalog # AP78378**Specification**

Hippocalcin Rabbit mAb - Product Information

Application	WB
Primary Accession	P84074
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:28398555). 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

