

MARCH6 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59229**Specification**

MARCH6 Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | IHC-P |
| Primary Accession | O60337 |
| Reactivity | Rat, Pig, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 102545 |

MARCH6 Polyclonal Antibody - Additional Information**Gene ID** 10299**Other Names**

E3 ubiquitin-protein ligase MARCHF6, 2.3.2.27, Doa10 homolog, Membrane-associated RING finger protein 6, Membrane-associated RING-CH protein VI, MARCH-VI, Protein TEB-4, RING finger protein 176, RING-type E3 ubiquitin transferase MARCHF6, MARCHF6 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=30550)
target="_blank">HGNC:30550)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

MARCH6 Polyclonal Antibody - Protein Information**Name** MARCHF6 ([HGNC:30550](#))**Function**

E3 ubiquitin-protein ligase that promotes 'Lys-48'-linked ubiquitination of target proteins, leading to their proteasomal degradation (PubMed:<http://www.uniprot.org/citations/15673284>). Promotes ubiquitination of DIO2, leading to its degradation (PubMed:<http://www.uniprot.org/citations/19651899>). Promotes ubiquitination of SQLE, leading to its degradation (PubMed:<http://www.uniprot.org/citations/24449766>). E3 ubiquitin ligases accept ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfer the ubiquitin to targeted substrates. May cooperate with UBE2G1 (PubMed:<http://www.uniprot.org/citations/15673284>).

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein

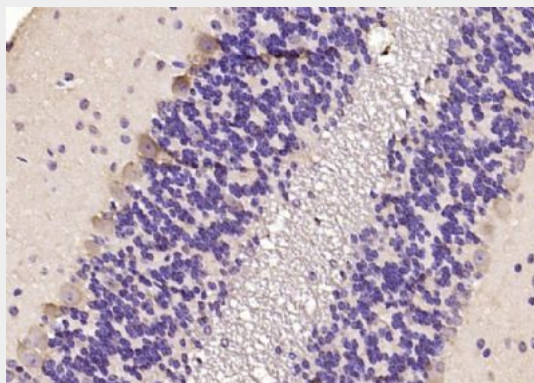
Tissue Location

Present in brain (at protein level).

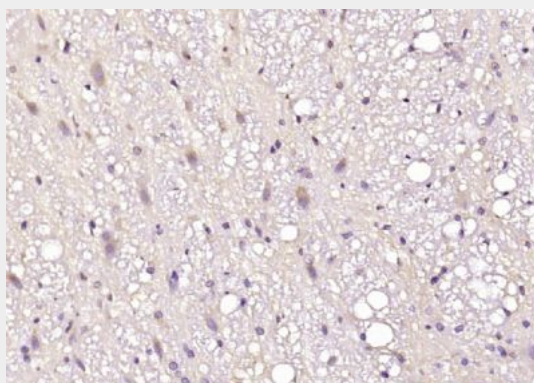
MARCH6 Polyclonal Antibody - Protocols

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](#)

MARCH6 Polyclonal Antibody - Images

Paraformaldehyde-fixed, paraffin embedded (mouse cerebellum); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (MARCH6) Polyclonal Antibody, Unconjugated (bs-9340R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (MARCH6) Polyclonal Antibody, Unconjugated (bs-9340R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.