

**Anti-MAP1 Antibody**  
**Catalog # AN2115****Specification**

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**Anti-MAP1 Antibody - Product Information**

Primary Accession	<a href="#">P78559</a>
Host	<b>Rabbit</b>
Clonality	<b>Rabbit Polyclonal</b>
Isotype	<b>IgG</b>
Calculated MW	<b>305485</b>

**Anti-MAP1 Antibody - Additional Information**Gene ID **4130****Other Names**

Bax-associating protein, Modulator of Apoptosis, MAP1A, Proliferation-related protein p80

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Anti-MAP1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-MAP1 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](#)

**Anti-MAP1 Antibody - Images****Anti-MAP1 Antibody - Background**

A novel Bax-associating protein, named MAP-1 (Modulator of Apoptosis), mediates caspase-dependent apoptosis in mammalian cells when overexpressed. MAP-1 homodimerizes and associates with the proapoptotic Bax and the prosurvival Bcl-2 and Bcl-X(L) of the Bcl-2 family in vitro and in vivo in mammalian cells. These data suggest that MAP-1 mediates apoptosis through a

mechanism that involves binding to Bax.