

**Mouse Nrbp2 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP1433b**

### Specification

#### Mouse Nrbp2 Antibody (C-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	<a href="#">Q91V36</a>
Other Accession	<a href="#">NP_659096.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	57348
Antigen Region	454-482

#### Mouse Nrbp2 Antibody (C-term) - Additional Information

**Gene ID** 223649

#### Other Names

Nuclear receptor-binding protein 2, Nrbp2 {ECO:0000312|EMBL:AAH124371, ECO:0000312|MGI:MGI:2385017}

#### Target/Specificity

This Mouse Nrbp2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 454-482 amino acids from the C-terminal region of mouse Nrbp2.

#### Dilution

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

#### Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

#### Storage

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

#### Precautions

Mouse Nrbp2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### Mouse Nrbp2 Antibody (C-term) - Protein Information

**Name** Nrbp2 {ECO:0000312|EMBL:AAH12437.1, ECO:0000312|MGI:MGI:2385017}

**Function** May regulate apoptosis of neural progenitor cells during their differentiation.

**Cellular Location**

Cytoplasm.

**Tissue Location**

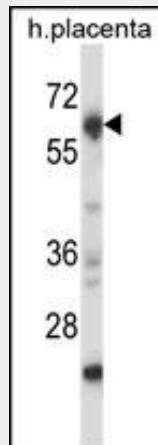
Expressed in Purkinje cells of the cerebellum and neurons in the CA3 region of the hippocampus. Also detected in non- neural tissues including mesenchymal layer adjacent to epithelium in developing bronchi of the lung, the epithelium of the stomach as well as cells in the liver.

**Mouse Nrbp2 Antibody (C-term) - Protocols**

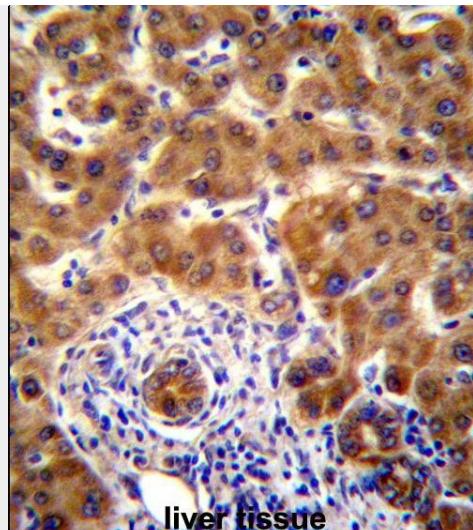
Provided below are standard protocols that you may find useful for product applications.

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

**Mouse Nrbp2 Antibody (C-term) - Images**



Mouse Nrbp2 Antibody (C-term) (Cat. #AP14333b) western blot analysis in human placenta tissue lysates (35ug/lane). This demonstrates the Nrbp2 antibody detected the Nrbp2 protein (arrow).



Mouse Nrbp2 Antibody (C-term) (Cat. #AP14333b) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Nrbp2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

#### **Mouse Nrbp2 Antibody (C-term) - Background**

Nrbp2 may regulate apoptosis of neural progenitor cells during their differentiation.

#### **Mouse Nrbp2 Antibody (C-term) - References**

Larsson, J., et al. Mol. Cell. Neurosci. 39(1):32-39(2008) Sajedi, E., et al. Biochim. Biophys. Acta 1783(1):131-143(2008)