

**CIB4 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12591a**

### Specification

#### CIB4 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	<a href="#">AOPJX0</a>
Other Accession	<a href="#">NP_001025052.1</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21745
Antigen Region	26-54

#### CIB4 Antibody (N-term) - Additional Information

##### Gene ID 130106

##### Other Names

Calcium and integrin-binding family member 4, CIB4

##### Target/Specificity

This CIB4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 26-54 amino acids from the N-terminal region of human CIB4.

##### 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

CIB4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

#### CIB4 Antibody (N-term) - Protein Information

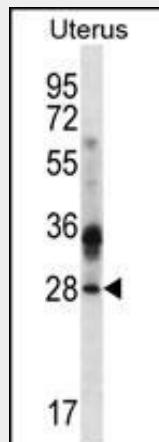
##### Name CIB4

## CIB4 Antibody (N-term) - Protocols

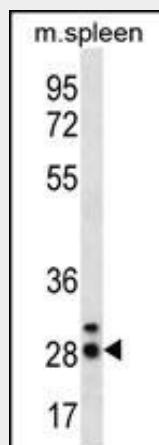
Provided below are standard protocols that you may find useful for product applications.

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

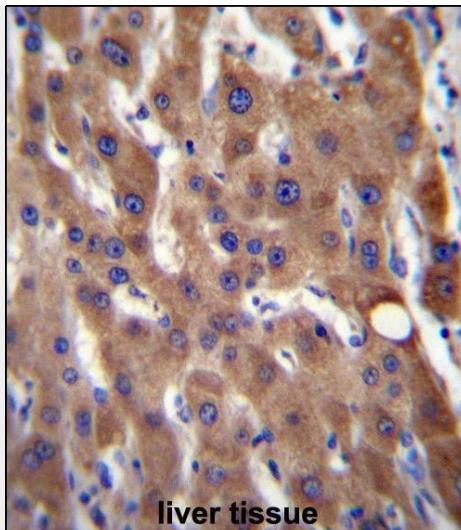
## CIB4 Antibody (N-term) - Images



CIB4 Antibody (N-term) (Cat. #AP12591a) western blot analysis in human normal Uterus tissue lysates (35ug/lane). This demonstrates the CIB4 antibody detected the CIB4 protein (arrow).



CIB4 Antibody (N-term) (Cat. #AP12591a) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the CIB4 antibody detected the CIB4 protein (arrow).



CIB4 Antibody (N-term) (Cat. #AP12591a) 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 CIB4 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

#### **CIB4 Antibody (N-term) - Background**

The exact functions of this protein remain unknown.

#### **CIB4 Antibody (N-term) - References**

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) : Gentry, H.R., et al. J. Biol. Chem. 280(9):8407-8415(2005)