

A20487

Leader in Biomolecular Solutions for Life Science



# CMIP Rabbit pAb

Catalog No.: A20487

## Basic Information

### Observed MW

70kDa

### Calculated MW

86kDa

### Category

Polyclonal Antibody

### Applications

WB, IHC-P, ELISA

### Cross-Reactivity

Human, Mouse, Rat

## Background

This gene encodes a c-Maf inducing protein that plays a role in T-cell signaling pathway. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.

## Recommended Dilutions

<b>WB</b>	1:500 - 1:1000
<b>IHC-P</b>	1:50 - 1:200

## Immunogen Information

### Gene ID

80790

### Swiss Prot

Q8IY22

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 640-773 of human CMIP (NP\_938204.2).

### Synonyms

TCMIP; CMIP

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

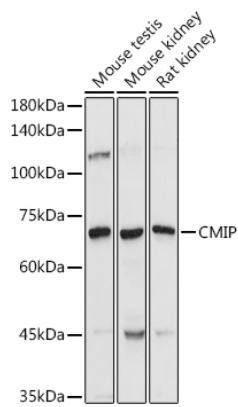
Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

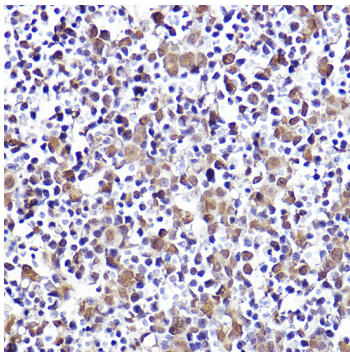
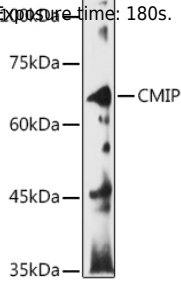
Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using CMIP antibody (A20487) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.

Western blot analysis of extracts of K-562 cells, using CMIP antibody (A20487) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded mouse fetal liver using CMIP Rabbit pAb (A20487) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.