

## IL18 binding protein Antibody

Purified Mouse Monoclonal Antibody (Mab)

Catalog # AP52791-100 □

### Specification

#### IL18 binding protein Antibody - Product Information

Application	WB
Primary Accession	<a href="#">Q95998</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Calculated MW	37 KDa

#### IL18 binding protein Antibody - Additional Information

Gene ID 10068

#### Other Names

I18BP\_HUMAN;IL-18BP;IL18 BP;IL18 BPa;IL18BP;IL18BPa;Interleukin 18 binding protein; Interleukin-18-binding protein;MC51L 53L 54L homolog gene product;Tadekinig alfa; Tadekinig-alfa.

#### Dilution

WB~1:400

#### Format

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#### Storage

Store at -20 °C.Stable for 12 months from date of receipt

#### IL18 binding protein Antibody - Protein Information

Name IL18BP

#### Function

Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.

#### Cellular Location

Secreted.

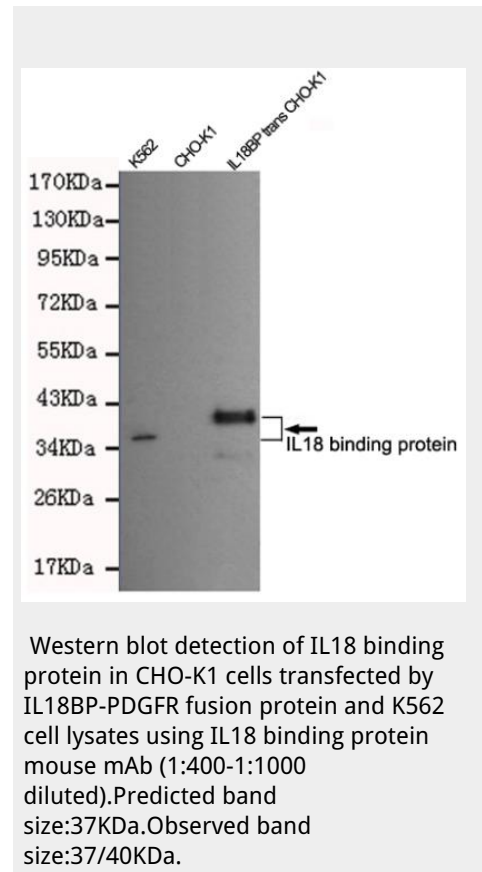
#### Tissue Location

Strongly expressed in heart, lung, placenta and spleen.

#### IL18 binding protein 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](#)

#### IL18 binding protein Antibody - Background

Isoform A binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.

#### IL18 binding protein Antibody - References

Novick D., et al. *Immunity* 10:127-136(1999). Aizawa Y., et al. *FEBS Lett.* 445:338-342(1999). Xiang Y., et al. *Virology* 257:297-302(1999). Kim S.-H., et al. *Proc. Natl. Acad. Sci. U.S.A.* 97:1190-1195(2000). Ota T., et al. *Nat. Genet.* 36:40-45(2004).