

# CD218b Polyclonal Antibody

Catalog Number:E-AB-10677



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

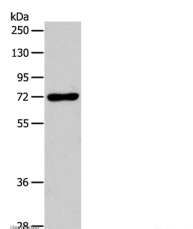
## Description

<b>Reactivity</b>	Human,Mouse
<b>Immunogen</b>	Recombinant protein of human IL18RAP
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

## Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
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## Data



Western Blot analysis of RAW264.7 cell using  
CD218b Polyclonal Antibody at dilution of 1:450  
**Calculated Mw:68kDa**

## Preparation & Storage

<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.
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## Background

Interleukin 18 receptor accessory protein, also known as IL18RAP and CDw218b (cluster of differentiationw218b), is a human gene. The protein encoded by this gene is an accessory subunit of the heterodimeric receptor for IL18. This protein enhances the IL18 binding activity of IL18R1 (IL1RRP), a ligand binding subunit of IL18 receptor. The coexpression of IL18R1 and this protein is required for the activation of NF- $\kappa$ B and MAPK8 (JNK) in response to IL18.

## For Research Use Only

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