

# THBS3 Rabbit Polyclonal Antibody



CAB3641

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

104kDa

### Calculated MW:

91kDa/104kDa

### Applications:

WB IHC

### Reactivity:

Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene belongs to the thrombospondin family. Thrombospondin family members are adhesive glycoproteins that mediate cell-to-cell and cell-to-matrix interactions. This protein forms a pentameric molecule linked by a single disulfide bond. This gene shares a common promoter with metaxin 1. Alternate splicing results in coding and non-coding transcript variants.

## Immunogen information

### Gene ID:

7059

### Uniprot

P49746

### Synonyms:

THBS3; TSP3

### Immunogen:

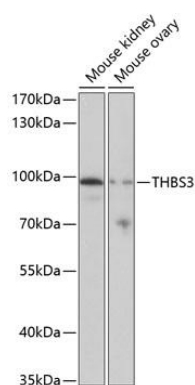
Recombinant fusion protein containing a sequence corresponding to amino acids 787-956 of human THBS3 (NP\_009043.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using THBS3 antibody (CAB3641) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.