

# TSEN54 Rabbit Polyclonal Antibody



CAB15227

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

59kDa

### Calculated MW:

19kDa/58kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes a subunit of the tRNA splicing endonuclease complex, which catalyzes the removal of introns from precursor tRNAs. The complex is also implicated in pre-mRNA 3-prime end processing. Mutations in this gene result in pontocerebellar hypoplasia type 2.

## Immunogen information

### Gene ID:

283989

### Uniprot

Q7Z6J9

### Synonyms:

TSEN54; PCH2A; PCH4; PCH5; SEN54L; sen54

### Immunogen:

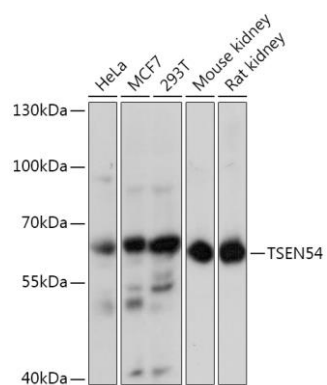
Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TSEN54 (NP\_997229.2).

### 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 TSEN54 Rabbit pAb (CAB15227) at 1:3000 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: 1s.