

TSEN2 Rabbit pAb

Catalog No.: A7838

Basic Information

Observed MW

53kDa

Calculated MW

53kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes one of the subunits of the tRNA splicing endonuclease. This endonuclease catalyzes the first step in RNA splicing which is the removal of introns. Mutations in this gene have been associated with pontocerebellar hypoplasia type 2. A pseudogene has been identified on chromosome 4. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

80746

Swiss Prot

Q8NCE0

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human TSEN2 (NP_079541.1).

Synonyms

SEN2; PCH2B; SEN2L; TSEN2

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

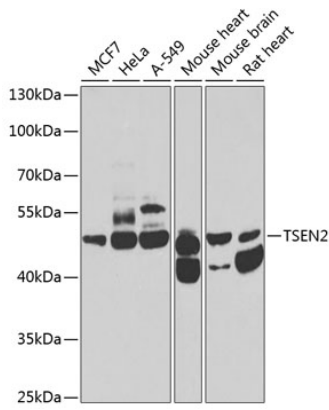
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using TSEN2 antibody (A7838) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.