

TFIP11 Rabbit pAb

Catalog No.: A9000

Basic Information

Observed MW

110kDa

Calculated MW

97kDa

Category

Primary antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

This gene encodes a protein component of the spliceosome that promotes the release of the lariat-intron during late-stage splicing through the recruitment of a pre-mRNA splicing factor called DEAH-box helicase 15. The encoded protein contains a G-patch domain, a hallmark of RNA-processing proteins, that binds DEAH-box helicase 15. This protein contains an atypical nuclear localization sequence as well as a nuclear speckle-targeting sequence, enabling it to localize to distinct speckled regions within the cell nucleus. Polymorphisms in this gene are associated with dental caries suggesting a role in amelogenesis. Alternative splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:200 - 1:3000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

24144

Swiss Prot

Q9UBB9

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

NTR1; STIP; TIP39; STIP-1; Spp382; bK445C9.6; TFIP11

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

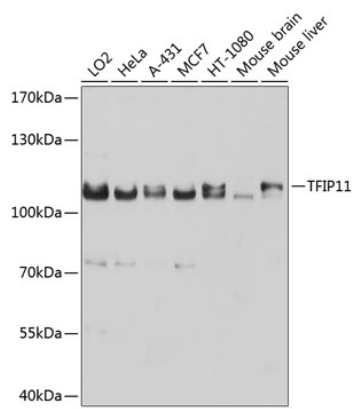
Affinity purification

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 various lysates using TFIP11 Rabbit pAb (A9000) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 10s.