

TFIP11 Polyclonal Antibody

Catalog number: 14436-1-AP

Size: 24 µg/150 µl

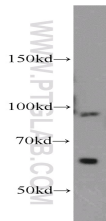
Source: Rabbit

Isotype: IgG

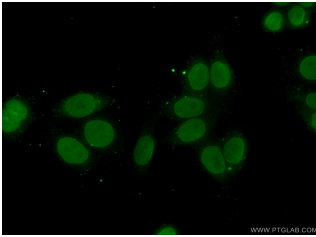
Synonyms:

TFIP11; bK445C9.6, FLJ22086,

STIP, STIP 1, TFIP11, TIP39



HeLa cells were subjected to SDS PAGE followed by western blot with 14436-1-AP(TFIP11 antibody) at dilution of 1:500



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 14436-1-AP(TFIP11 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Background

TFIP11, also named as Tuftelin-interacting protein 11 or Septin and tuftelin-interacting protein 1, is a 837 amino acid protein, which contains one G-patch domain and belongs to the TFP11/STIP family. TFIP11 may localizes in the nucleus and cytoplasm. TFIP11 is involved in pre-mRNA splicing, specifically in spliceosome disassembly during late-stage splicing events. TFIP11 may play a role in the differentiation of ameloblasts and odontoblasts or in the forming of the enamel extracellular matrix.

Applications

Tested applications:	ELISA, WB, IF
Species specificity:	Human,Mouse,Rat; other species not tested.
Calculated TFIP11 MW:	97 kDa
Observed TFIP11 MW:	97 kDa
Positive WB detected in	HeLa cells, K-562 cells, MCF7 cells, mouse testis tissue
Positive IF detected in	HeLa cells
Recommended dilution:	WB: 1:200-1:2000 IF: 1:50-1:500

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag5821
GenBank accession number:	BC033080
Gene ID (NCBI):	24144
Full name:	Tuftelin interacting protein 11

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.