

TFIP11 antibody

Product Information

Catalog No.:	FNab08633
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	3H5
IsoType:	IgG1
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Involved in pre-mRNA splicing, specifically in spliceosome disassembly during late-stage splicing events. Intron turnover seems to proceed through reactions in two lariat-intron associated complexes termed Intron Large(IL) and Intron Small(IS). In cooperation with DHX15 seems to mediate the transition of the U2, U5 and U6 snRNP-containing IL complex to the snRNP-free IS complex leading to efficient debranching and turnover of excised introns. May play a role in the differentiation of ameloblasts and odontoblasts or in the forming of the enamel extracellular matrix.

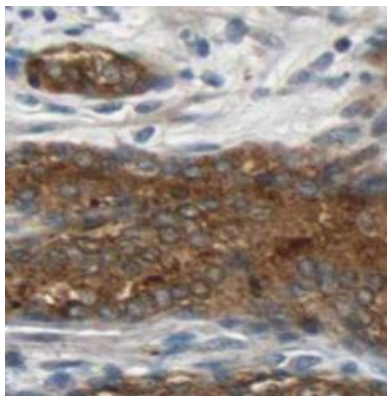
Immunogen information

Immunogen:	tuftelin interacting protein 11
Synonyms:	Tuftelin-interacting protein 11 Septin and tuftelin-interacting protein 1 (STIP-1) TFIP11 STIP
Observed MW:	97 kDa
Uniprot ID :	Q9UBB9

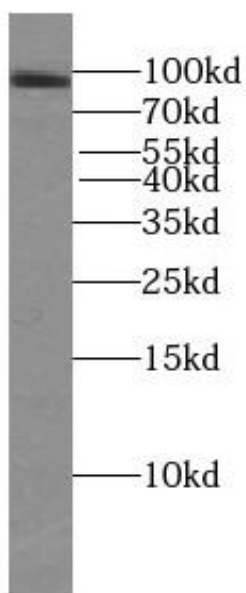
Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200-1:1000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using FNab08633(TFIP11 Antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab08633(TFIP11 antibody) at dilution of 1:1000