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Datasheet for ABIN7120384 **anti-TFIP11 antibody**

Overview

Quantity:	100 µg
Target:	TFIP11
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TFIP11 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	tuftelin interacting protein 11
Clone:	3H5
Isotype:	IgG1
Purification:	Protein A+G purification
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	TFIP11
Alternative Name:	TFIP11 (TFIP11 Products)
Background:	Synonyms:STIP Background:Involved in pre-mRNA splicing, specifically in spliceosome disassembly during late-stage splicing events. Intron turnover seems to proceed through

Target Details

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.

Molecular Weight: 97 kDa

Gene ID: 24144

UniProt: [Q9UBB9](#)

Application Details

Application Notes: WB: 1:200-1:1000, IHC: 1:50-1:500

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months