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Datasheet for ABIN7449023
anti-SF3A1 antibody (AA 300-350)

Overview

Quantity:	5 µg
Target:	SF3A1
Binding Specificity:	AA 300-350
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SF3A1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-SF3a120/SAP114 IHC Antibody, Affinity Purified
Immunogen:	Between AA 300 and 350
Isotype:	IgG
Predicted Reactivity:	Bovine,Dog,Horse,Rabbit,Panda,Orangutan,Monkey,Gorilla,Crab-eating macaque,Northern white-cheeked gibbon,Small-eared galago,Ferret
Purification:	Affinity Purified

Target Details

Target:	SF3A1
Alternative Name:	SF3a120/SAP114 (SF3A1 Products)

Target Details

Background: Background: SF3a120/SAP114 is a 120 kDa subunit of the heterotrimeric splicing factor 3a (SF3A) protein complex. SF3A along with SF3B and a 12S RNA subunit are components of the 17S U2 small nuclear ribonucleoprotein complex (U2 snRNP) involved in pre-mRNA splicing. SF3a120/SAP114 bears two SURP motif repeats and one ubiquitin-like domain. SURP motifs are found among proteins involved in regulated mRNA splicing. The SURP motifs along with the ubiquitin-like domain of SF3a120/SAP114 appear to function in the heterotrimeric formation between the 120, 60 and 66 kDa subunits.

Gene ID: 10291

NCBI Accession: [NP_005868](#)

UniProt: [Q15459](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#)

Application Details

Application Notes: IHC-IF: 1:50 - 1:500
IHC: 1:100 - 1:500

Restrictions: For Research Use only

Handling

Concentration: 50 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months