NUP35 IHC Antibody

Rabbit Polyclonal Antigen Affinity Purified Catalog No. IHC-00350

Protein ID NP_612142.2 Gene ID 129401

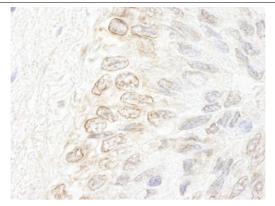


APPLICATIONS	IHC-P, IF
REACTIVITY TESTED	Human. Other species have not been tested.
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Panda, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, White- tufted-ear marmoset, Crab-eating macaque, European domestic ferret and Northern white-cheeked gibbon.
ISOTYPE	lgG
AMOUNT	0.1 ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to NUP35 immobilized on solid support.
	The epitope recognized by IHC-00350 maps to a region between residue 276 and 376 of human nucleoporin 35kDa using the numbering given in entry NP_612142.2 (GeneID 129401).
	Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Immunohistochemistry 1:100 - 1:500
	Immunofluorescence 1:50 - 1:500
APPLICATION NOTES	Epitope exposure is recommended.
	Epitope exposure with citrate buffer will enhance staining.
	Likely to work with frozen sections.
	In some cases, the antibody may be diluted further than indicated.
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Prostate Carcinoma
ADDITIONAL INFO	http://www.bethyl.com/product/IHC-00350
	Use the link above to view a current list of sitations and other product specific information

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NUP35 IHC Antibody: IHC-00350



Detection of Human NUP35 by Immunohistochemistry. *Sample:* FFPE section of human prostate-nodular hypertrophy. *Antibody:* Affinity purified rabbit anti-NUP35 (Cat. No. IHC-00350) used at a dilution of 1:250. *Detection:* DAB staining using Immunohistochemistry Accessory Kit (Cat. No. IHC-101).

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MATERIAL SAFETY DATA SHEET

CONTENTSThis product contains Rabbit immunoglobulin G (IgG) protein in Tris-buffered Saline containing
0.1% BSA containing 0.09% Sodium Azide.

INGREDIENT DESCRIPTIONS NON-HAZARDOUS:

Bovine Serum Albumin (BSA) – This product was derived from animals free of infectious or contagious diseases of U.S. Origin. No known toxicity for this biological material.

HAZARDOUS:

Sodium Azide (NaN3): Azide forms explosive chemical compounds with lead and copper plumbing. Care must be taken to wash waste down drains with large volumes of water. LD50 oral mouse 27 mg/kg. Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.

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