

Datasheet for ABIN7454783
anti-NUP35 antibody (AA 276-376)



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Overview

Quantity:	100 µg
Target:	NUP35
Binding Specificity:	AA 276-376
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NUP35 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-NUP35 Antibody, Affinity Purified
Immunogen:	between AA 276 and 376
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	NUP35
Alternative Name:	NUP35 (NUP35 Products)

Target Details

Background:	Background: The nuclear pore complex (NPC) is a structure that spans the nuclear envelope and provides a conduit between the nucleus and cytoplasm for the nucleocytoplasmic transport of macromolecules. The main components of the NPC are nucleoporins. There are about 30 different human Nups that have been identified. Human Nup35 is the 35 kDa ortholog of the yeast Nup53p. Nup35 is also referred to as Nup53 or vertebrate Nup53. Nup35 is a component of a NPC subcomplex that contains Nup35, Nup93, Nup155, and Nup205.
Gene ID:	129401
NCBI Accession:	NP_612142
UniProt:	Q8NFH5

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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