

IN80D Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP5043a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q53TQ3
Other Accession	Q566I1 , Q66JY2
Reactivity	Human, Mouse
Predicted	Xenopus, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB26035
Calculated MW	113202
Antigen Region	63-91

Additional Information

Gene ID	54891
Other Names	INO80 complex subunit D, INO80D
Target/Specificity	This IN80D antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 63-91 amino acids from the N-terminal region of human IN80D.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	IN80D Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

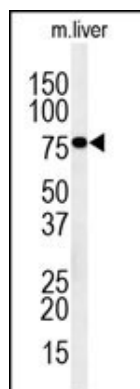
Name	INO80D (HGNC:25997)
Function	Putative regulatory component of the chromatin remodeling INO80 complex which is involved in transcriptional regulation, DNA replication and probably DNA repair.

References

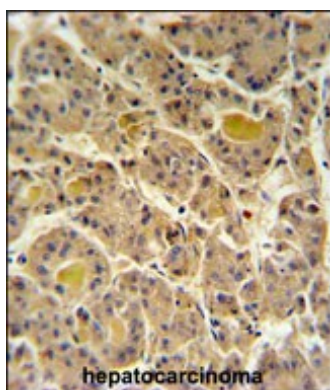
Cotsapas, C., et al. Hum. Mol. Genet. 18(18):3502-3507(2009)

Jin, J., et al. J. Biol. Chem. 280(50):41207-41212(2005)

Images



Western blot analysis of IN80D Antibody (N-term) (Cat. #AP5043a) in mouse liver tissue lysates (35ug/lane). IN80D (arrow) was detected using the purified Pab.



IN80D Antibody (N-term) (Cat. #AP5043a) IHC analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the IN80D Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.