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IN80D Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5043a

Specification

IN80D Antibody (N-term) - Product Information

Application	**WB, IHC-P,E**
Primary Accession	Q53TQ3
Other Accession	Q566I1, Q66JY2
Reactivity	**Human, Mouse**
Predicted	**Xenopus**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**113202**
Antigen Region	**63-91**

IN80D Antibody (N-term) - 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~~1:50~100

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.

IN80D Antibody (N-term) - 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.

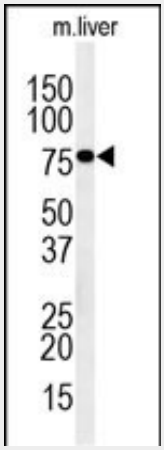
Cellular Location
Nucleus.

IN80D Antibody (N-term) - Protocols

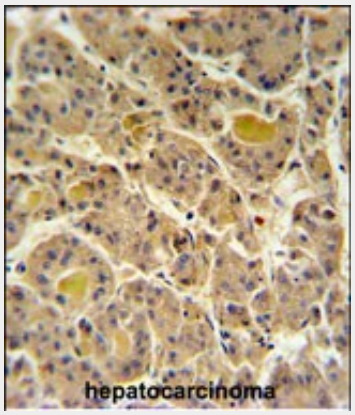
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

IN80D Antibody (N-term) - 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.

IN80D Antibody (N-term) - 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)