

Anti-hnRNP H Antibody
Catalog # AP53679**Specification**

Anti-hnRNP H Antibody - Product Information

Application	WB, IHC
Primary Accession	P31943
Other Accession	P55795
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49229

Anti-hnRNP H Antibody - Additional Information**Gene ID** 3187**Other Names**

HNRNPH1; HNRPH; HNRPH1; Heterogeneous nuclear ribonucleoprotein H; hnRNP H; HNRNPH2; FTP3; HNRPH2; Heterogeneous nuclear ribonucleoprotein H2; hnRNP H2; FTP-3; Heterogeneous nuclear ribonucleoprotein H'; hnRNP H'

Target/Specificity

Recognizes endogenous levels of hnRNP H protein.

Dilution

WB~~1/500 - 1/1000

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-hnRNP H Antibody - Protein Information**Name** HNRNPH1**Synonyms** HNRPH, HNRPH1**Function**

This protein is a component of the heterogeneous nuclear ribonucleoprotein (hnRNP) complexes which provide the substrate for the processing events that pre-mRNAs undergo before becoming functional, translatable mRNAs in the cytoplasm. Mediates pre-mRNA alternative splicing regulation. Inhibits, together with CUGBP1, insulin receptor (IR) pre-mRNA exon 11 inclusion in myoblast. Binds to the IR RNA. Binds poly(RG).

Cellular Location

Nucleus, nucleoplasm.

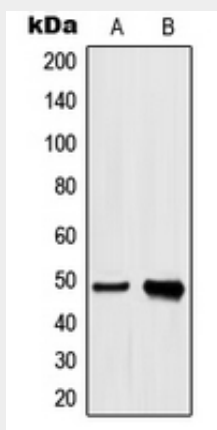
Tissue Location

Expressed ubiquitously.

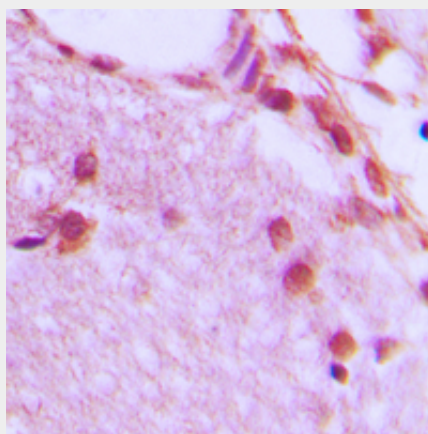
Anti-hnRNP H Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-hnRNP H Antibody - Images

Western blot analysis of hnRNP H expression in A549 (A), HeLa (B) whole cell lysates.



Immunohistochemical analysis of hnRNP H staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room

temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-hnRNP H Antibody - Background

Rabbit polyclonal antibody to hnRNP H