

# Anti-hnRNP H Antibody

Catalog # AP53679

## Product Information

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Application	WB
Primary Accession	<a href="#">P31943</a>
Other Accession	<a href="#">P55795</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	49229

## Additional Information

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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
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

## Protein Information

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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.

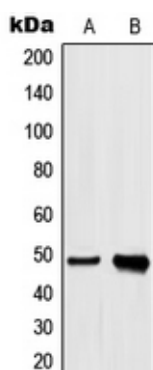
## Background

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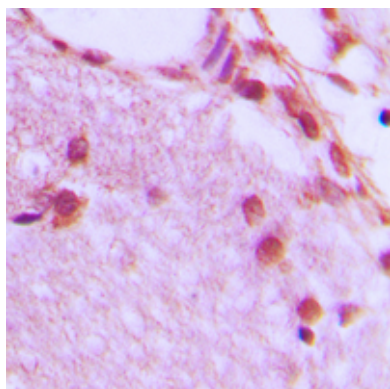
Rabbit polyclonal antibody to hnRNP H

## Images

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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.

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