

### hnRNP H Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51261

#### **Specification**

# hnRNP H Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IP, IHC-P, E <u>P31943</u> Human Rabbit Polyclonal 49 KDa

### hnRNP H Antibody - Additional Information

Gene ID 3187

**Other Names** Heterogeneous nuclear ribonucleoprotein H, hnRNP H, Heterogeneous nuclear ribonucleoprotein H, N-terminally processed, HNRNPH1, HNRPH, HNRPH1

**Dilution** WB~~1:1000 IP~~N/A IHC-P~~N/A E~~N/A

Format 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

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

### 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.

## hnRNP H Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

hnRNP H Antibody - Images

## hnRNP H Antibody - Background

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### hnRNP H Antibody - References

Honore B.,et al.J. Biol. Chem. 270:28780-28789(1995). Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Ota T.,et al.Nat. Genet. 36:40-45(2004). Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases. Bienvenut W.V.,et al.Submitted (DEC-2008) to UniProtKB.