# antibodies -online.com





16 Images



Coto	Product	nage
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Overview	
Quantity:	100 μL
Target:	HNRNPD/AUF1 (HNRNPD)
Binding Specificity:	AA 1-306
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPD/AUF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Product Details	
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-306 of human HNRNPD (NP_002129.2).
Sequence:	MSEEQFGGDG AAAAATAAVG GSAGEQEGAM VAATQGAAAA AGSGAGTGGG TASGGTEGGS AESEGAKIDA SKNEEDEGHS NSSPRHSEAA TAQREEWKMF IGGLSWDTTK KDLKDYFSKF GEVVDCTLKL DPITGRSRGF GFVLFKESES VDKVMDQKEH KLNGKVIDPK RAKAMKTKEP VKKIFVGGLS PDTPEEKIRE YFGGFGEVES IELPMDNKTN KRRGFCFITF KEEEPVKKIM EKKYHNVGLS KCEIKVAMSK EQYQQQQWG SRGGFAGRAR GRGGDQQSGY GKVSRRGGHQ NSYKPY
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

# **Product Details** Purification: Affinity purification Target Details Target: HNRNPD/AUF1 (HNRNPD) Alternative Name HNRNPD (HNRNPD Products) Background: This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are nucleic acid binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has two repeats of quasi-RRM domains that bind to RNAs. It localizes to both the nucleus and the cytoplasm. This protein is implicated in the regulation of mRNA stability. Alternative splicing of this gene results in four transcript variants., HNRNPD, AUF1, AUF1A, HNRPD, P37, hnRNPD0, Epigenetics & Nuclear Signaling, RNA Binding, HNRNPD 30 kDa/32 kDa/36 kDa/38 kDa Molecular Weight: Gene ID: 3184 UniProt: Q14103 **Application Details Application Notes:** WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:100 Comment: HIGH QUALITY Restrictions: For Research Use only

# Handling

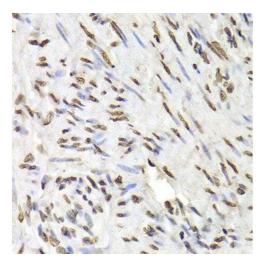
Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

# Handling

Storage: -20 °C
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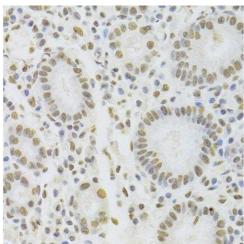
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

#### **Images**



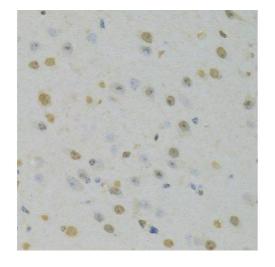
# Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded human adenomyosis using HNRNPD Antibody.



# **Immunohistochemistry (Paraffin-embedded Sections)**

**Image 2.** Immunohistochemistry of paraffin-embedded human stomach using HNRNPD Antibody.



# Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded mouse brain using HNRNPD Antibody.

Please check the product details page for more images. Overall 16 images are available for ABIN6141905.