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anti-HNRNPAB antibody (N-Term)



Image



Publication



Overvi	ev

Quantity:	100 μL
Target:	HNRNPAB
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HNRNPAB antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human HNRPAB
Sequence:	GAAAGAGGAT AAPPSGNQNG AEGDQINASK NEEDAGKMFV GGLSWDTSKK
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against HNRPAB. It was validated on Western Blot using a
	cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	HNRNPAB

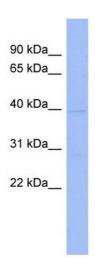
Target Details

Alternative Name:	HNRPAB (HNRNPAB Products)
Background:	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear
	ribonucleoproteins (hnRNPs). The hnRNPs are produced by RNA polymerase II and are
	components of the heterogeneous nuclear RNA (hnRNA) complexes. They are associated with
	pr
	Alias Symbols: ABBP1, FLJ40338, HNRPAB
	Protein Interaction Partner: UBC, SUMO2, IVNS1ABP, STAU1, DROSHA, MDM2, LIN28A, RPA3,
	RPA2, RPA1, ERG, RNF2, EZH2, EED, rev, YBX1, LDHB, TARDBP, HMGA1, USP19, PAN2, PTBP2
	TP63, UBL4A, WHSC1, PTBP1, ITGA4, IL7R, IFIT3, IFIT2, FN1, SMURF1, ESR1, HNRNPA2B1,
	ATP6AP1, MRPS25, MRPS7, MRPS
	Protein Size: 332
Molecular Weight:	36 kDa
Gene ID:	3182
NCBI Accession:	NM_031266, NP_112556
UniProt:	Q99729
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 332 AA
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 %
	sucrose.
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 Advice:	Avoid repeated freeze-thaw cycles.

Handling

Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small
	aliquots to prevent freeze-thaw cycles.
Publications	
Publications	
Product cited in:	Sugatani, Nishitani, Yamakawa, Yoshinari, Sueyoshi, Negishi, Miwa: "Transcriptional regulation
	of human UGT1A1 gene expression: activated glucocorticoid receptor enhances constitutive
	androstane receptor/pregnane X receptor-mediated UDP-glucuronosyltransferase 1A1
	regulation with glucocorticoid receptor-interacting protei" in: Molecular pharmacology, Vol. 67,
	Issue 3, pp. 845-55, (2005) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-HNRPAB Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: COLO205 cell lysate HNRNPAB is supported by BioGPS gene expression data to be expressed in COLO205