

Rabbit RBBP5 Polyclonal Antibody | anti-RBBP5 antibody

RBBP5 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197757	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

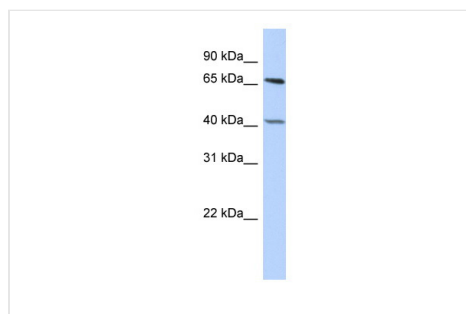
PRODUCT SYNONYMS

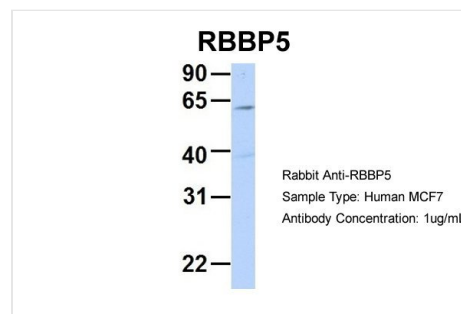
RBBP5; Polyclonal Antibody; RBBP5 antibody - middle region; anti-RBBP5 antibody

PRODUCT SPECIFICATIONS

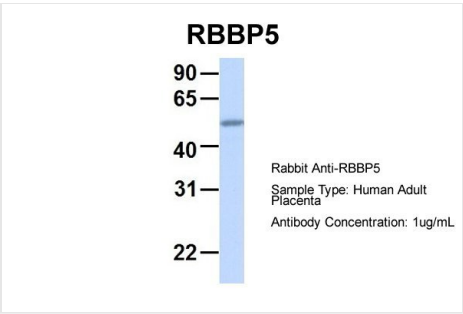
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GA SSEKKRQSSA DGSQPPKKKP KTTNIELQGV PNDEVHPLLK VKGDGKSK
Sequence Length	538
Applicable Applications for anti-RBBP5 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Horse: 92%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human RBBP5
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-RBBP5 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:12500
Positive Control: HepG2 cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: RBBP5
Sample Type: Human MCF7
Antibody Dilution: 1.0ug/mL
RBBP5 is supported by BioGPS gene expression data to be expressed in MCF7



WB (Western Blot)
Host: RabbitTarget Name: RBBP5Sample Type: Human Adult PlacentaAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-RBBP5 antibody	This is a rabbit polyclonal antibody against RBBP5. It was validated on Western Blot using a cell lysate as a positive control. Target Description: RBBP5 contains 6 WD repeats. It binds preferentially to underphosphorylated retinoblastoma protein. The protein encoded by this gene is a ubiquitously expressed nuclear protein and belongs to a highly conserved subfamily of WD-repeat proteins. It is found among several proteins that bind directly to retinoblastoma protein, which regulates cell proliferation. The encoded protein interacts preferentially with the underphosphorylated retinoblastoma protein via the E1A-binding pocket B. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-1 AU099032.1 13-13 2-26 CD710496.1 39-63 27-567 BC053856.1 17-557 568-1604 BC037284.2 540-1576 1605-2978 BC053856.1 1595-2968 2979-2979 BC037284.2 2838-2838 2980-2992 AA235403.1 1-13 2993-3136 BC037284.2 2851-2994 3137-3318 BC053856.1 3125-3306 3319-3334 BC037284.2 3177-3192 3335-3342 BG392257.1 177-184 3343-3587 BC037284.2 3200-3444 3588-3683 CB133829.1 341-436
Product Categories/Family for anti-RBBP5 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Chromatin & Nuclear Signaling; E3 & Ubiquitin; Disease Related; DNA/RNA/Protein Interactions; Methylation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	53759148
NCBI GeneID	5929
NCBI Accession #	NP_005048
NCBI GenBank Nucleotide #	NM_005057
UniProt Accession #	Q15291
Molecular Weight	59kDa
NCBI Official Full Name	retinoblastoma-binding protein 5 isoform 1
NCBI Official Synonym Full Names	RB binding protein 5, histone lysine methyltransferase complex subunit
NCBI Official Symbol	RBBP5
NCBI Official Synonym Symbols	RBQ3; SWD1
NCBI Protein Information	retinoblastoma-binding protein 5
UniProt Protein Name	Retinoblastoma-binding protein 5
UniProt Gene Name	RBBP5
UniProt Synonym Gene Names	RBQ3; RBBP-5
UniProt Entry Name	RBBP5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rbbp5-antibody-western-blot-elisa/197757>