

Rabbit anti-Human, Mouse RbBP5 Polyclonal Antibody | anti-RbBP5 antibody

Rabbit anti-RbBP5 IHC Antibody, Affinity Purified

CATALOG # AAA213847	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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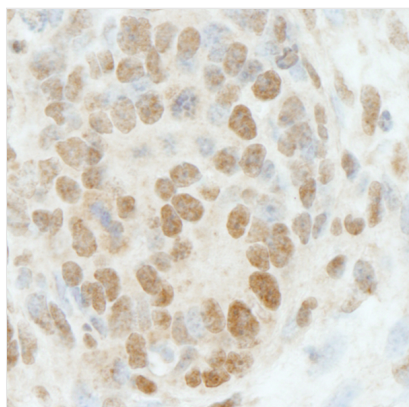
PRODUCT SYNONYMS

RbBP5; Polyclonal Antibody; Rabbit anti-RbBP5 IHC Antibody; Affinity Purified; SWD1; RBQ3; Set1c WD40 repeat protein; homolog; retinoblastoma-binding protein 5; RBBP-5; retinoblastoma-binding protein RBQ-3; Retinoblastoma-binding protein 5; RB binding protein 5; histone lysine methyltransferase complex subunit; anti-RbBP5 antibody

PRODUCT SPECIFICATIONS

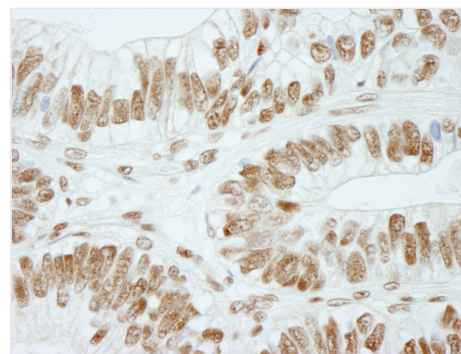
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-RbBP5 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Bovine, Horse, Orangutan, Monkey, Gorilla, White-tufted-ear marmoset, African elephant, Northern white-cheeked gibbon, Thirteen-lined ground squirrel, Little brown bat, Crab-eating macaque
Immunogen	Between 488 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of mouse RbBP5 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-RbBP5 (Cat. No. AAA213847) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human RbBP5 by immunohistochemistry. Sample: FFPE section of human colon adenocarcinoma. Antibody: Affinity purified rabbit anti-RbBP5 (Cat. No. AAA213847) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RbBP5 antibody	Retinoblastoma binding protein 5 (RbBP5) is a subunit of a human Set1-like histone methyltransferase (HMT) complex. The Set-1 like complexes are responsible for mono-, di-, and tri-methylation of histone H3 K4. RbBP5 associates with a multitude of proteins in a number of Set1-like complexes which include various combinations of MLL, MLL2, MLL3, MLL4, ASH2L, WDR5, hDPY-30, hSwd2, CXXC1, HCF1, Menin, PTIP, PA1, NCOA6, and UTX. RbBP5 is also one of many proteins that bind the Retinoblastoma tumor suppressor protein, pRb.
Product Categories/Family for anti-RbBP5 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	53759148
NCBI GeneID	5929
NCBI Accession #	NP_005048.2
NCBI GenBank Nucleotide #	NM_005057.3
UniProt Accession #	Q15291; Q7Z6D8; Q8NDZ7; A8K272
Molecular Weight	59,153 Da
NCBI Official Full Name	retinoblastoma-binding protein 5 isoform 1
NCBI Official Synonym Full Names	retinoblastoma binding protein 5
NCBI Official Symbol	RBBP5
NCBI Official Synonym Symbols	RBQ3; SWD1
NCBI Protein Information	retinoblastoma-binding protein 5; RBBP-5; OTTHUMP00000035177; OTTHUMP00000035178; retinoblastoma-binding protein RBQ-3; SWD1, Set1c WD40 repeat protein, homolog
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-immunohistochemistry-elisa/213847>