



Anti-RBBP5 polyclonal antibody (DPAB-DC921)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	RBBP5 (retinoblastoma binding protein 5) is a protein-coding gene. Diseases associated with RBBP5 include retinoblastoma, and wiskott-aldrich syndrome. GO annotations related to this gene include histone methyltransferase activity (H3-K4 specific) and transcription regulatory region DNA binding.
Specificity	Jurkat cell can be used as a positive control. Reacts with human/mouse/rat.
Immunogen	A synthetic peptide corresponding to the residues surrounding amino acid 504 of mouse Rbbp5.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	100 µg
Buffer	In PBS (30% glycerol, 0.5% BSA, 0.01% thimerosal)
Preservative	None
Storage	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Rbbp5 retinoblastoma binding protein 5 [Mus musculus (house mouse)]
Official Symbol	RBBP5
Synonyms	RBBP5; retinoblastoma binding protein 5; C330016J05; 4933411J24Rik; retinoblastoma-binding protein 5; RBBP-5;
Entrez Gene ID	213464
Protein Refseq	NP_766105
UniProt ID	Q8BX09
Chromosome Location	1 E4; 1
Pathway	Signal Transduction; TCF dependent signaling in response to WNT; formation of the beta-catenin:TCF transactivating complex;
Function	contributes_to histone methyltransferase activity (H3-K4 specific); methylated histone binding; protein binding; transcription regulatory region DNA binding