



Anti-RBMX (aa 314-363) polyclonal antibody (DPABH-10746)

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

PRODUCT INFORMATION

Antigen Description	Heterogeneous nuclear ribonuclearproteins (hnRNPs) are nucleic acid binding proteins and have critical roles in DNA repair, telomere regulation, and transcriptional gene regulation. hnRNP G has tumor suppressive activity and this RNA binding protein which may be involved in pre-mRNA splicing.
Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 314-363 (SSSRDGYGGGS RDSYSSSRSD LYSSGRDRVQ RQERGLPPSM ERGYPPPRDS) of Human hnRNP G (NP_002130).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 97% PBS, 2% Sucrose
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	RBMX RNA binding motif protein, X-linked [Homo sapiens]
Official Symbol	RBMX
Synonyms	RBMX; RNA binding motif protein, X-linked; RNMX; HNRPG; HNRNPG; RBMXP1; RBMXRT; hnRNP-G; RNA-binding motif protein, X chromosome; hnRNP G; glycoprotein p43; RNA binding motif protein, X chromosome; heterogeneous nuclear ribonucleoprotein G;
Entrez Gene ID	27316
Protein Refseq	NP_001158275.1
UniProt ID	P38159
Pathway	Gene Expression; Spliceosome; mRNA Splicing; mRNA processing
Function	RNA binding; RNA binding; chromatin binding; core promoter binding