



Anti-HNRNPM (aa 13-62) polyclonal antibody (DPABH-20890)

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

PRODUCT INFORMATION

Antigen Description	Pre-mRNA binding protein in vivo, binds avidly to poly(G) and poly(U) RNA homopolymers in vitro. Involved in splicing. Acts as a receptor for carcinoembryonic antigen in Kupffer cells, may initiate a series of signaling events leading to tyrosine phosphorylation of proteins and induction of IL-1 alpha, IL-6, IL-10 and tumor necrosis factor alpha cytokines.
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 13-62 (ATEIKMEEES GAPGVPSGNG APGPKGEGER PAQNEKRKEK NIKRGGNRFE) of Human hnRNP M3-M4 (NP_112480; UniProt ID: P52272 isoform 2).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 2% Sucrose, PBS
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	HNRNPM heterogeneous nuclear ribonucleoprotein M [Homo sapiens]
Official Symbol	HNRNPM
Synonyms	HNRNPM; heterogeneous nuclear ribonucleoprotein M; CEAR; HNRPM; HTGR1; NAGR1; HNRPM4; HNRNPM4; hnRNP M; CEA receptor; hnRNA-binding protein M4; N-acetylglucosamine receptor 1; heterogenous nuclear ribonucleoprotein M4;
Entrez Gene ID	4670
Protein Refseq	NP_005959.2
UniProt ID	Q59ES8
Pathway	Gene Expression; Spliceosome; mRNA Splicing; mRNA processing
Function	RNA binding; nucleotide binding; poly(A) RNA binding; protein binding