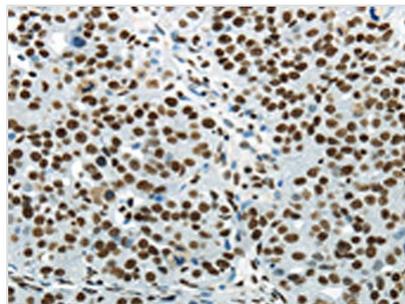




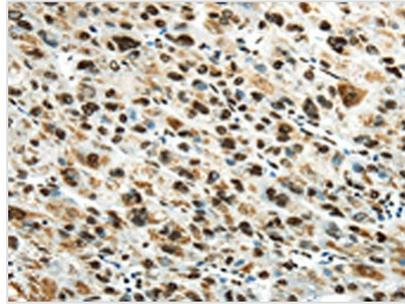
HNRNPM Antibody

Product Code	CSB-PA032302
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P52272
Immunogen	Synthetic peptide of Human HNRNPM
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domains that bind to RNAs. This protein also constitutes a monomer of the N-acetylglucosamine-specific receptor which is postulated to trigger selective recycling of immature GlcNAc-bearing thyroglobulin molecules. Alternative splicing results in multiple transcript variants.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	HNRNPM

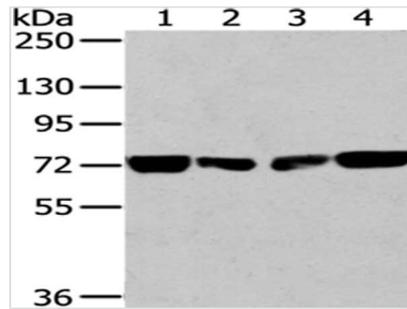
Image



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA032302(HNRNPM Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA032302(HNRNPM Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



Gel: 6%SDS-PAGE, Lysate: 40 μ g, Lane 1-4: HT-29, A172, hela and 293T cell, Primary antibody: CSB-PA032302(HNRNPM Antibody) at dilution 1/250 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds