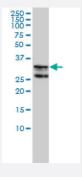


HNRNPA2B1 monoclonal antibody (M01A), clone 1G12-6C5

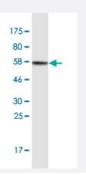
Catalog # H00003181-M01A Size 200 uL

Applications



Western Blot (Cell lysate)

HNRPA2B1 monoclonal antibody (M01A), clone 1G12-6C5 Western Blot analysis of HNRPA2B1 expression in K-562 (Cat # L009V1).



Western Blot detection against Immunogen (53.13 KDa).

Specification	
Product Description	Mouse monoclonal antibody raised against a full-length recombinant HNRNPA2B1.
Immunogen	HNRNPA2B1 (AAH00506, 1 a.a. ~ 249 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEREKEQFRKLFIGGLSFETTEESLRNYYEQWGKLTDCVVMRDPASKRSRGFGFVTFSSMAEVD AAMAARPHSIDGRVVEPKRAVAREESGKPGAHVTVKKLFVGGIKEDTEEHHLRDYFEEYGKIDTIE IITDRQSGKKRGFGFVTFDDHDPVDKIVLQKYHTINGHNAEVRKALSRQEMQEDLEVAILEVAPVM EEEEEDMVVEDLDMATRVGATEVVMTTMEEEIMEVEITMILEIITSNLLTTVQ
Host	Mouse
Reactivity	Human



Product Information

Interspecies Antigen Sequence	Mouse (100)
Isotype	lgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (53.13 KDa).
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Cell lysate)

HNRPA2B1 monoclonal antibody (M01A), clone 1G12-6C5 Western Blot analysis of HNRPA2B1 expression in K-562 (Cat # L009V1).

Protocol Download

Western Blot (Recombinant protein)

Protocol Download

ELISA

Gene Info — HNRNPA2B1	
Entrez GenelD	<u>3181</u>
GeneBank Accession#	BC000506
Protein Accession#	AAH00506
Gene Name	HNRNPA2B1
Gene Alias	DKFZp779B0244, FLJ22720, HNRNPA2, HNRNPB1, HNRPA2, HNRPA2B1, HNRPB1, RNPA2, SNRPB1
Gene Description	heterogeneous nuclear ribonucleoprotein A2/B1
Omim ID	<u>600124</u>
Gene Ontology	Hyperlink



Product Information

Gene Summary

This gene belongs to the A/B subfamily of ubiquitously expressed heterogeneous nuclear ribonucl eoproteins (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 two repeats of quasi-RRM domains that bind to RNAs. This gene has been described to generate two alternatively spliced transcript variants which encode different isoforms. [provided by RefSeq

Other Designations

heterogeneous nuclear ribonucleoprotein B1|nuclear ribonucleoprotein particle A2 protein