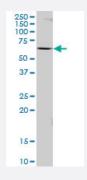


MaxPab®

HNRNPL purified MaxPab mouse polyclonal antibody (B01P)

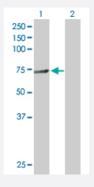
Catalog # H00003191-B01P Size 50 ug

Applications



Western Blot (Cell lysate)

HNRNPL MaxPab polyclonal antibody. Western Blot analysis of HNRNPL expression in A-431.

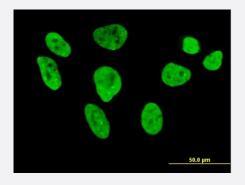


Western Blot (Transfected lysate)

Western Blot analysis of HNRPL expression in transfected 293T cell line by HNRPL MaxPab polyclonal antibody.

Lane 1: HNRPL transfected lysate(61.38 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to HNRNPL on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human HNRNPL protein.



Product Information

Immunogen	HNRNPL (AAH69184.1, 1 a.a. ~ 558 a.a) full-length human protein.
Sequence	MVKMAAAGGGGGGGRYYGGGSEGGRAPKRLKTDNAGDQHGGGGGGGGAGAAGGGGGGEN YDDPHKTPASPVVHIRGLIDGVVEADLVEALQEFGPISYVVVMPKKRQALVEFEDVLGACNAVNY AADNQIYIAGHPAFVNYSTSQKISRPGDSDDSRSVNSVLLFTILNPIYSITTDVLYTICNPCGPVQRIVI FRKNGVQAMVEFDSVQSAQRAKASLNGADIYSGCCTLKIEYAKPTRLNVFKNDQDTWDYTNPNL SGQGDPGSNPNKRQRQPPLLGDHPAEYGGPHGGYHSHYHDEGYGPPPPHYEGRRMGPPVGGH RRGPSRYGPQYGHPPPPPPPEYGPHADSPVLMVYGLDQSKMNCDRVFNVFCLYGNVEKVKF MKSKPGAAMVEMADGYAVDRAITHLNNNFMFGQKLNVCVSKQPAIMPGQSYGLEDGSCSYKDF SESRNNRFSTPEQAAKNRIQHPSNVLHFFNAPLEVTEENFFEICDELGVKRPSSVKVFSGKSERS SSGLLEWESKSDALETLGFLNHYQMKNPNGPYPYTLKLCFSTAQHAS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot (Cell lysate)

HNRNPL MaxPab polyclonal antibody. Western Blot analysis of HNRNPL expression in A-431.

Protocol Download

Western Blot (Transfected lysate)

Western Blot analysis of HNRPL expression in transfected 293T cell line by HNRPL MaxPab polyclonal antibody.

Lane 1: HNRPL transfected lysate(61.38 KDa).

Lane 2: Non-transfected lysate.

Protocol Download

Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to HNRNPL on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — HNRNPL



Product Information

Entrez GenelD	<u>3191</u>
GeneBank Accession#	BC069184
Protein Accession#	AAH69184.1
Gene Name	HNRNPL
Gene Alias	FLJ35509, HNRPL, P/OKcl.14, hnRNP-L
Gene Description	heterogeneous nuclear ribonucleoprotein L
Omim ID	603083
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Heterogeneous nuclear RNAs (hnRNAs) which include mRNA precursors and mature mRNAs are associated with specific proteins to form heterogenous ribonucleoprotein (hnRNP) complexes. H eterogeneous nuclear ribonucleoprotein L is among the proteins that are stably associated with h nRNP complexes and along with other hnRNP proteins is likely to play a major role in the formatio n, packaging, processing, and function of mRNA. Heterogeneous nuclear ribonucleoprotein L is p resent in the nucleoplasm as part of the HNRP complex. HNRP proteins have also been identified outside of the nucleoplasm. Exchange of hnRNP for mRNA-binding proteins accompanies transp ort of mRNA from the nucleus to the cytoplasm. Since HNRP proteins have been shown to shuttle between the nucleus and the cytoplasm, it is possible that they also have cytoplasmic functions. T wo transcript variants encoding different isoforms have been found for this gene. [provided by Ref Seq
Other Designations	-