49kDa



CAB5924

Product Information

Product SKU:	CAB5924	Gene ID:	3187		Size:	20uL, 100uL	
Clone No:	-	Host Species:	Rabbit		Reactivity:	Human, Mouse, Rat	
Additional Information							
Observed MW:	55kDa		Conjugate:	Unconjugated	ł		

Isotype:

lgG

Immunogen Information

Calculated MW:

Background	This gene encodes a member of a subfamily of ubiquitously expressed heterogeneous nuclear
	ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins that complex with heterogeneous
	nuclear RNA. 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 may 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 RNA and is very similar to the family member HNRPF. This gene may
	be associated with hereditary lymphedema type I. Alternatively spliced transcript variants have been
	described
Recommended Dilution:	WB,1:1000 - 1:5000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200
Synonyms:	HNRPH; HNRPH1; NEDCDS; hnRNPH; HNRNPH1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 191-449 of human
	HNRNPH1 (NP_005511.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.