

HNRPR rabbit pAb

Cat No.:ES11765

For research use only

Overview

| Product Name | HNRPR rabbit pAb |
|--------------------------|--|
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Rat;Mouse; |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from part region of |
| - | human protein AA range: 105-155 |
| Specificity | HNRPR Polyclonal Antibody detects endogenous |
| | levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and |
| | 0.02% sodium azide. |
| Storage | Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles. |
| Protein Name | Heterogeneous nuclear ribonucleoprotein R (hnRNP |
| | R) |
| Gene Name | HNRNPR HNRPR |
| Cellular localization | Nucleus . Microsome . Nucleus, nucleoplasm . |
| | Cytoplasm . Localized in cytoplasmic mRNP granules |
| | containing untranslated mRNAs. The tyrosine |
| | phosphorylated form bound to RNA is found in |
| | microsomes (By similarity) |
| Purification | The antibody was affinity-purified from rabbit |
| | antiserum by affinity-chromatography using |
| | epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 69kD |
| Human Gene ID | 10236 |
| Human Swiss-Prot Number | O43390 |
| Alternative Names | |
| Background | This gene encodes an RNA-binding protein that is a |
| | member of the spliceosome C complex, which |
| | functions in pre-mRNA processing and transport. |
| | The encoded protein also promotes transcription at |



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



the c-fos gene. Alternative splicing results in multiple transcript variants. There are pseudogenes for this gene on chromosomes 4, 11, and 10. [provided by RefSeq, Jul 2014],



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C