

Anti-HNRNPR antibody (C-Term) (STJ29924)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

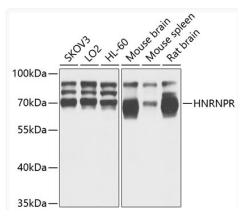
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:100-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 71kDa Observed Mw: 71kDa/77kDa/80kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

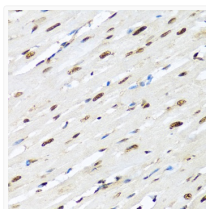
Gene ID	10236
Gene Symbol	HNRNPR
UniProt ID	HNRNPR_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	RGRGGGRGGRGAPPPPRGRG APPPRGRAGYSQRGAPLGPP RGSRGGRGGPAQQQRGRGSR GSRGNRGGNVGGKRKADGYN QPDSKRRQTNNQQNWGSQPI AQQPLQQGGDYSGNYGYNND NQEFYQDTYGQQWK
Specificity	A synthetic peptide corresponding to a sequence within amino acids 500 to the C-terminus of human HNRNPR (NP_005817.1).

ADDITIONAL INFORMATION

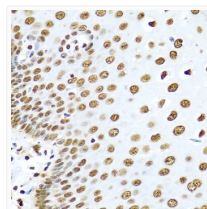
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



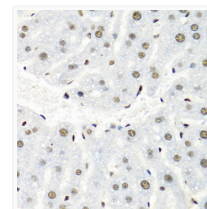
Western blot analysis of extracts of various cell lines, using HNRNPR antibody (STJ29924) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



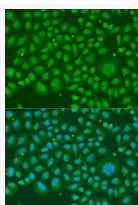
Immunohistochemistry of paraffin-embedded rat heart using HNRNPR antibody (STJ29924) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human esophagus using HNRNPR antibody (STJ29924) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using HNRNPR antibody (STJ29924) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of U2OS cells using HNRNPR antibody (STJ29924) at dilution of 1:100. Blue: DAPI for nuclear staining.