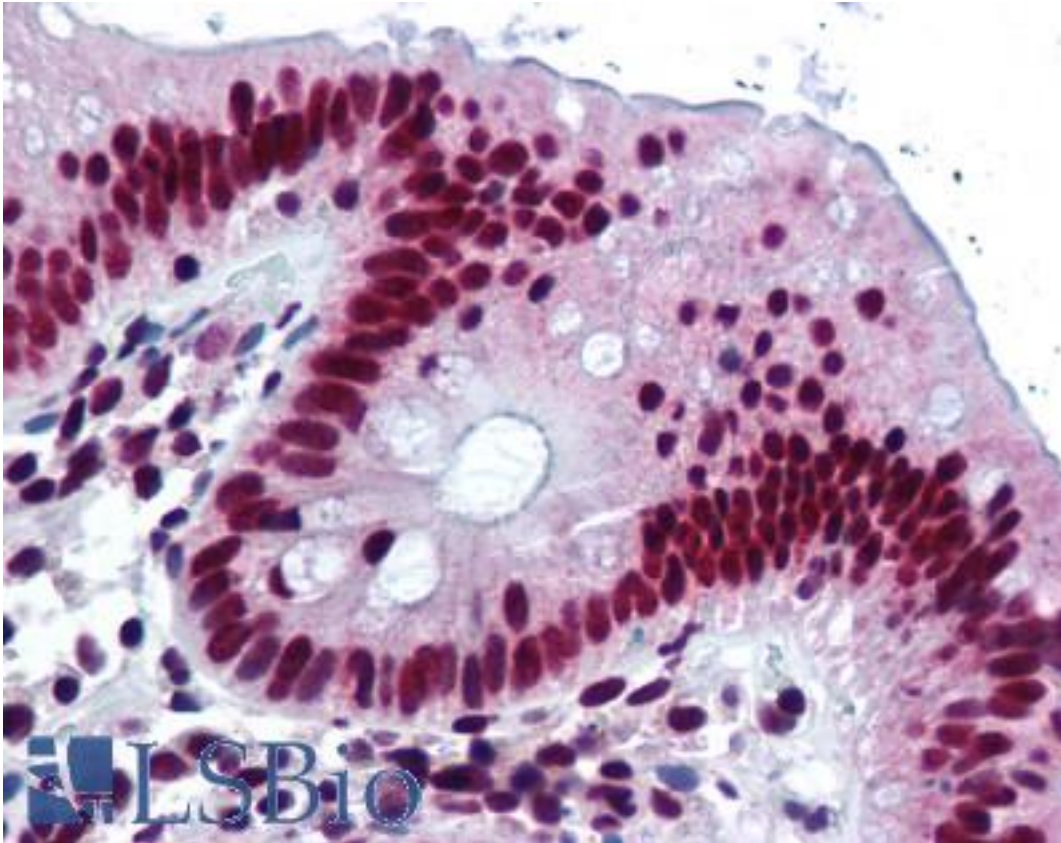


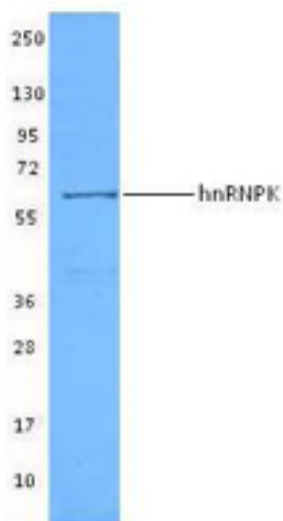
HNRNPK / hnRNP K Mouse anti-Human Monoclonal (F45 P9 C7) Antibody - LS-B1659 - LSBio	
CatalogID:	LS-B1659
Validation:	This antibody replaces catalog number LS-C41065. It has been validated for use in the following assays: IHC.
Target:	heterogeneous nuclear ribonucleoprotein K (HNRNPK)
Synonyms:	HNRNPK Antibody, DC-stretch binding protein Antibody, CSBP Antibody, HnRNP K Antibody, TUNP Antibody, HNRPK Antibody
Host	HNRNPK antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	F45 P9 C7
Immunogen Species:	HNRNPK / hnRNP K antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	HNRNPK / hnRNP K antibody was raised against synthetic peptide from human HNRNPK / hnRNP K. Percent identity by BLAST analysis: Human, Monkey, Marmoset, Mouse, Rat, Goat, Elephant, Dog, Horse, Rabbit, Chicken, Lizard (100%); Opossum, Salmon, Zebrafish (90%); Stickleback (80%).
Specificity:	Ovalbumin-conjugated synthetic Peptide SVKQYSGKFF
Reactivity:	Human, Monkey, Mouse, Rat, Dog, Goat, Horse, Rabbit, Chicken
Predicted Reactivity:	Zebrafish
Purification:	Affinity purified
Presentation:	Phosphate-buffered solution, pH 7.2, 0.09% sodium azide at 0.5 mg/ml.
Recommended Storage:	+4°C, avoid freezing
Usage Summary:	Immunohistochemistry: LS-B1659 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1659 was determined to be 15 ug/ml.
Uses:	IHC - Paraffin (15 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
Size:	50 µg

Immunohistochemistry Image:



Anti-HNRNPK / hnRNP K antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1659 concentration 15 ug/ml.

Western Blot Image:



HeLa cell extracts were resolved by electrophoresis, transferred to nitrocellulose, and probed with anti-hnRNP K antibody (clone F45P9C7). Proteins were visualized using a goat anti-mouse-IgG secondary conjugated to HRP and chemiluminescence detection.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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