

Datasheet for ABIN214220  
**anti-HNRNPK antibody**



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	HNRNPK
Reactivity:	Human, Mouse, Rat, Rabbit, Chicken, Dog, Goat, Horse, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HNRNPK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	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%).  Type of Immunogen: Synthetic peptide
Clone:	F45 P9 C7
Isotype:	IgG1
Specificity:	Ovalbumin-conjugated synthetic Peptide SVKQYSGKFF
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Monkey, Marmoset, Mouse, Rat, Goat, Elephant, Dog, Horse, Rabbit, Chicken, Lizard (100%) Opossum, Salmon, Zebrafish (90%) Stickleback

## Product Details

---

(80%).

Purification: Affinity purified

## Target Details

---

Target: HNRNPK

Alternative Name: HNRNPK / hnRNP K ([HNRNPK Products](#))

Background: Name/Gene ID: HNRNPK

Synonyms: HNRNPK, DC-stretch binding protein, CSBP, HnRNP K, TUNP, HNRPK

Gene ID: 3190

UniProt: [P61978](#)

## Application Details

---

Application Notes: Approved: IHC, IHC-P (15 µg/mL), WB

Usage: Immunohistochemistry: This antibody 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 this antibody was determined to be 15 µg/mL.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: Lot specific

Buffer: Phosphate-buffered solution, pH 7.2, 0.09 % sodium azide at 0.5 mg/mL.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which

## Handling

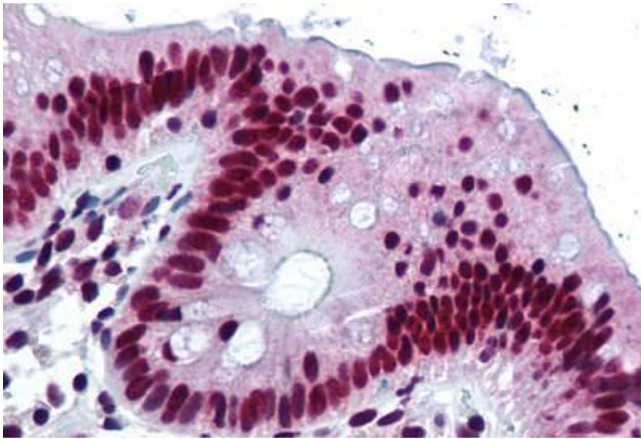
should be handled by trained staff only.

Handling Advice: avoid freezing

Storage: 4 °C

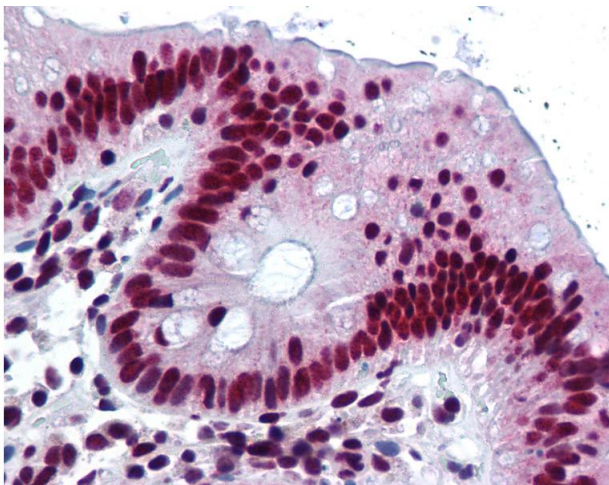
Storage Comment: 4°C, avoid freezing.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Human Colon (formalin-fixed, paraffin-embedded) stained with HNRNPK antibody ABIN214220 at 15 ug/ml followed by biotinylated anti-mouse IgG secondary antibody ABIN481714, alkaline phosphatase-streptavidin and chromogen.



### Immunohistochemistry

**Image 2.** Anti-HNRNPK / hnRNP K antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 15 ug/ml.