

# hnRNP K antibody [F45 P9 C7]

# Cat. No. GTX15882

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Applications	WB, ICC/IF, IHC-P, IHC	
Reactivity	Human, Mouse, Rat, Rabbit, Chicken	

Package 100 μg

# Applications

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	2 μg/mL
ICC/IF	5 μg/ml
IHC-P	5 μg/mL
IHC	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide, conjugated to Ovalbumin, corresponding to residues S(453) V K Q Y S G K F F(463) of the hnRNP-K protein.
Purification	Protein G purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 1 of 2

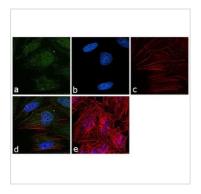


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



## GTX15882 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX15882 hnRNP K antibody [F45 P9 C7]. Panel e is a no primary antibody control.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: 4% paraformaldehyde

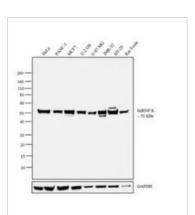
Permeabilization: 0.1% Triton X-100 for 10 minute

Dilution : 5  $\mu$ g/ml in 0.1% BSA and incubated for 3 hours at room temperature



## GTX15882 IHC-P Image

IHC-P analysis of colon carcinoma tissue using GTX15882 hnRNP K antibody [F45 P9 C7].



# GTX15882 WB Image

WB analysis of whole cell extracts (30  $\mu$ g lysate) of HeLa (Lane 1), PANC-1 (Lane 2), MCF7 (Lane 3), U-2 OS (Lane 4), U-87 MG (Lane 5), IMR-32 (Lane 6), HT-29 (Lane 7) and tissue extract of Rat Testis (Lane 10) using GTX15882 hnRNP K antibody [F45 P9 C7].

Dilution: 2 µg/ml



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 2 of 2