

# **UMPS** antibody

# Cat. No. GTX114872

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package  $100~\mu l,\,25~\mu l$ 

# Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications.	

**Calculated MW** 52 kDa. ( <u>Note</u> )

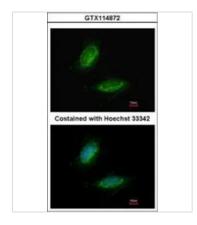
Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human UMPS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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.



For full product information, images and publications, please visit our website.

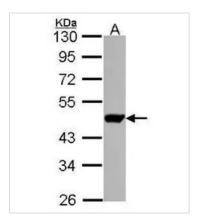
Date 2025 / 12 / 31 Page 1 of 2

### DATA IMAGES



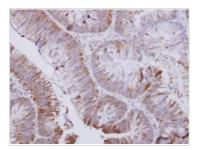
#### GTX114872 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using UMPS(GTX114872) antibody at 1:200 dilution.



## GTX114872 WB Image

Sample (30 ug of whole cell lysate) A: Hela 10% SDS PAGE GTX114872 diluted at 1:1000



#### GTX114872 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using UMPS(GTX114872) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



For full product information, images and publications, please visit our website.

Date 2025 / 12 / 31 Page 2 of 2