

MTUS1 antibody, Internal

Cat. No. GTX46731

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

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.2-2.5 ug/ml
IHC-P	2-10 ug/ml

Not tested in other applications.

Calculated MW 141 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 2% Sucrose
Preservative	0.09% 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	0.5-1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to an Internal region of Human MTUS1
Purification	Affinity Purified
Conjugation	Unconjugated

Note

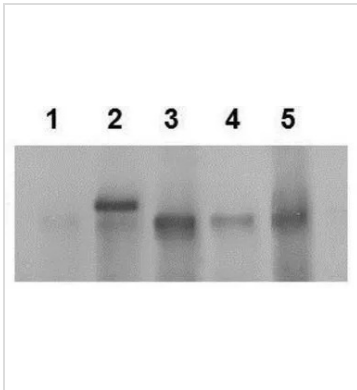
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DATA IMAGES



GTx46731 WB Image

WB analysis of human MCF-7, HeLa, and human cancer cell lines using GTx46731 MTUS1 antibody at 1:2000.

Lane :

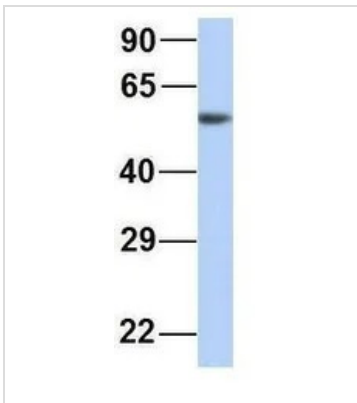
1 : MCF-7 cells

2 : MCF-7 cells over-expressing GFP tagged MTUS1 protein

3 : HeLa cells

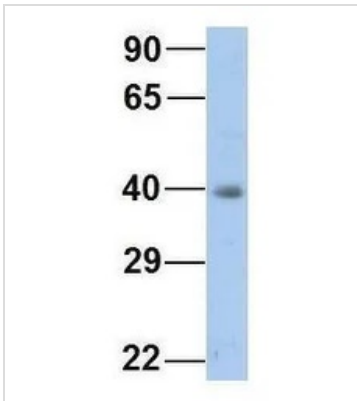
4 and 5 : Human cancer cell lines

The observed size of endogenous MTUS1 protein is at ~180kDa, and GFP tagged MTSU1 protein is at ~210kDa.



GTx46731 WB Image

WB analysis of human placenta tissue using GTx46731 MTUS1 antibody at 1µg/ml.



GTx46731 WB Image

WB analysis of HepG2 cells using GTx46731 MTUS1 antibody at 1µg/ml.



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