

MTH1 antibody

Cat. No. GTX30108

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat, Monkey

Package
200 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:50 - 1:200
IHC-P	Assay dependent
IHC-Fr	1:200

Not tested in other applications.

Calculated MW 23 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	A C-terminal peptide derived from human MTH1, conjugated to KLH. [UniProt# P36639]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

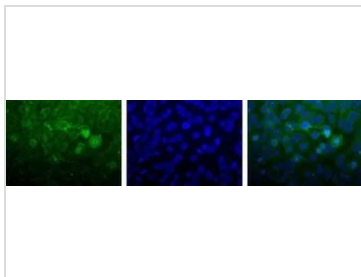
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DATA IMAGES

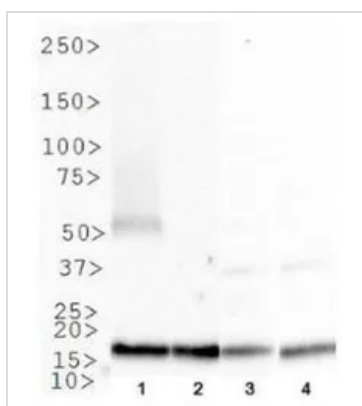


GTX30108 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX30108 MTH1 antibody.

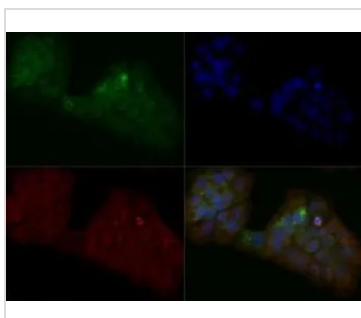
Green : primary antibody

Blue : Hoechst 33258



GTX30108 WB Image

WB analysis of (1) NTERA-2, (2) MCF-7-, (3) A431, and (4) COS-7 cell lysate using GTX30108 MTH1 antibody.



GTX30108 ICC/IF Image

ICC/IF analysis of A431 cells using GTX30108 MTH1 antibody.

Green : primary antibody

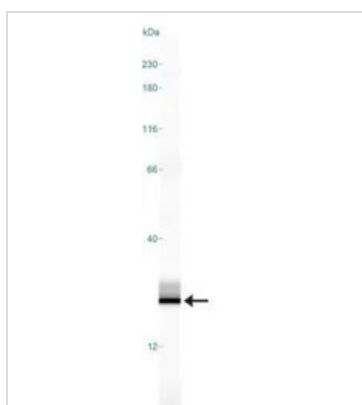
Red : Tubulin

Blue : DAPI

Dilution : 1:200

Fixation : 10% formalin

Permibilization : 0.5% Triton-X100



GTX30108 WB Image

WB analysis of A431 cell lysate using GTX30108 MTH1 antibody.



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