Recombinant MTH1 Monoclonal Antibody

Description

This Recombinant MTH1 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGEL8238
Contents:	Recombinant MTH1 Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C312933
Applications:	WB, IHC, ICC/IF, FCM, IP
Reactivity:	Human

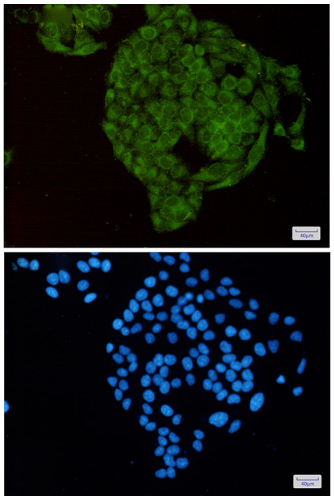
Antibody Data

Uniprot ID:	P36639
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	0.2 µm filtered solution in PBS

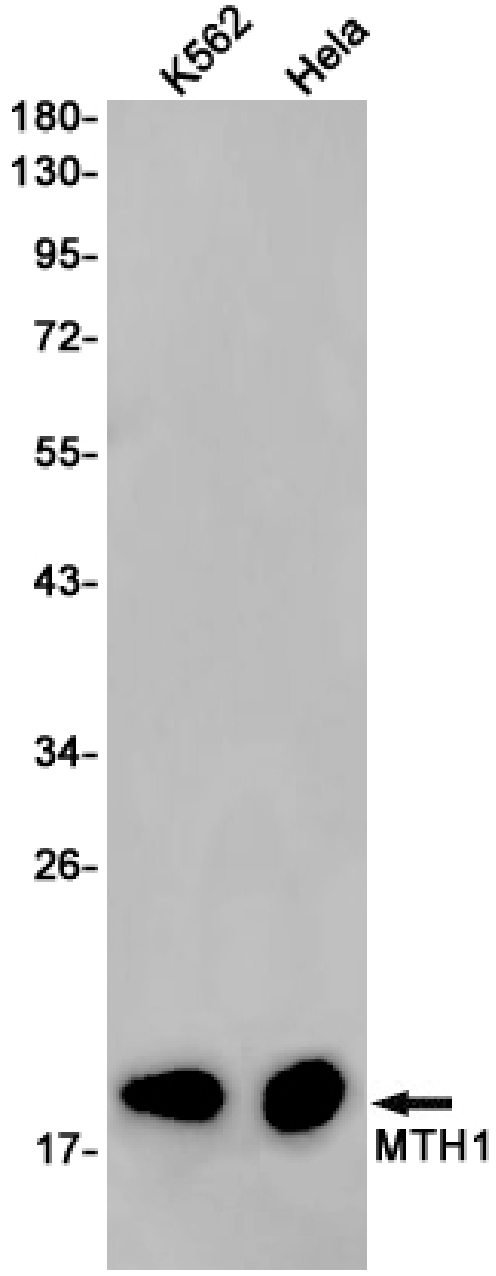
Preparation & Storage

Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB 1:1000-1:5000, IHC-P 1:50, ICC/IF 1:200-1:500, FCM 1:100, IP 1:50
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

Validation Data



Immunofluorescent analysis of HeLa cells using MTH1 Monoclonal Antibody (green), and DAPI (blue).



Western Blot analysis of K562,HeLa cells using MTH1 Monoclonal Antibody at dilution of 1:1000. Observed-MW:18 kDa Calculated-MW:23 kDa

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.