

TORC1 antibody [3D7-E5-D9]

Cat. No. GTX49232

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM, IP
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 67 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.5% BSA, 50% glycerol
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant human TORC1(N-terminus) protein fragments expressed in E.coli.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

Note

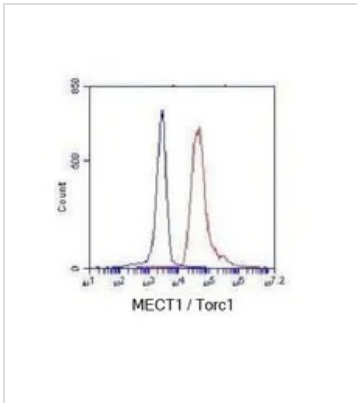
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



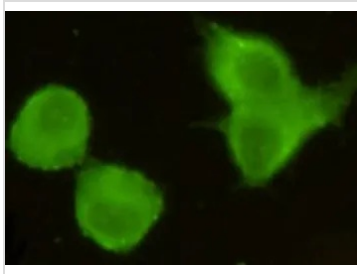
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



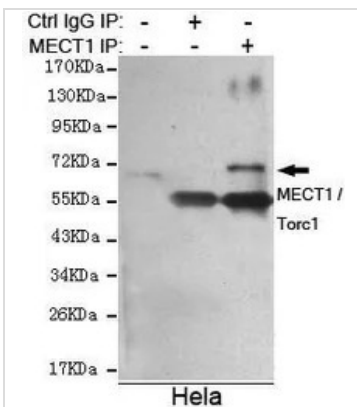
GTX49232 FCM Image

FACS analysis of K562 cells using TORC1 antibody at a dilution of 1:100 (red) or an isotype control (blue).



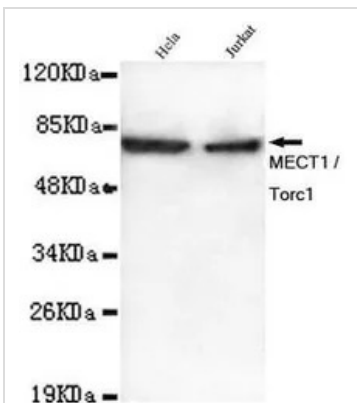
GTX49232 ICC/IF Image

ICC/IF analysis of HeLa cells using TORC1 antibody at a dilution of 1:300.



GTX49232 IP Image

IP analysis of HeLa cell lysate using control IgG and TORC1 antibody. The precipitates were detected by the same TORC1 antibody.



GTX49232 WB Image

WB analysis of HeLa and Jurkat lysates using TORC1 antibody at a dilution of 1:1,000.



For full product information, images and publications, please visit our [website](https://www.genetex.com).