

MYL4 antibody [AT4E8]

Cat. No. GTX53747

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended starting dilution is 1:1000.

Calculated MW 22 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 10% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant human MYL4 (1-197aa) purified from E. coli
Purification	By protein-A affinity chromatography
Conjugation	Unconjugated

Note

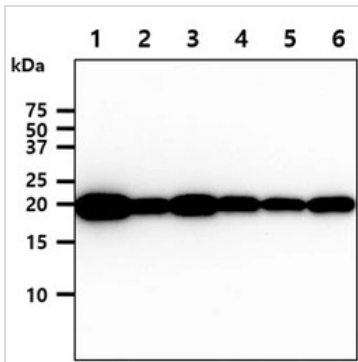
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DATA IMAGES

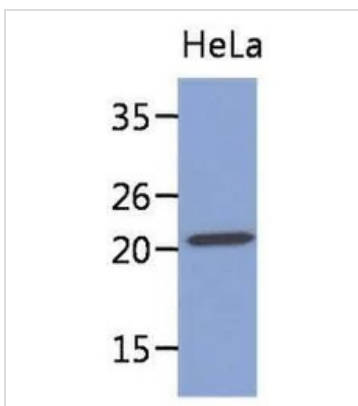


GTX53747 WB Image

MYL4 antibody detects MYL4 protein by western blot analysis.

1. 40 µg HepG2 cell lysate
2. 40 µg K562 cell lysate
3. 40 µg MCF7 cell lysate
4. 40 µg Jurkat cell lysate
5. 40 µg 293T cell lysate
6. 40 µg LnCap cell lysate

MYL4 antibody (GTX53747) dilution: 1:1000



GTX53747 WB Image

WB analysis of HeLa lysate (40ug) using MYL4 antibody at a dilution of 1:1,000.



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