

alpha Actinin 4 antibody [GT96]

Cat. No. GTX642061

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000

Not tested in other applications.

Observed MW (kDa) 105 kDa.

Product Note This antibody is specific for human alpha Actinin 4 protein and does not cross react with human alpha Actinin 1, alpha Actinin 2, and alpha Actinin 3 protein.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	Recombinant fragment of human alpha Actinin 4.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

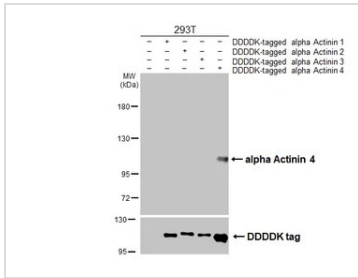
Note

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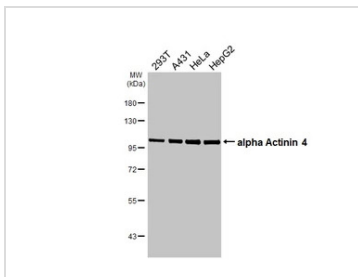
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DATA IMAGES

GTX642061 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 5% SDS-PAGE, and the membrane was blotted with alpha Actinin 4 antibody [GT96] (GTX642061) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX642061 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with alpha Actinin 4 antibody [GT96] (GTX642061) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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