

alpha Actinin 3 antibody

Cat. No. GTX103216

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human, Mouse, Rat, Zebrafish

Reference (1)
 Package
 100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 103 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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 protein encompassing a sequence within the center region of human alpha Actinin 3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

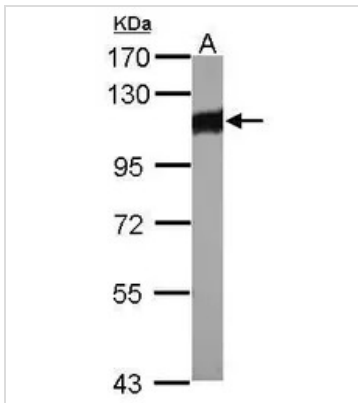
Note

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](#).

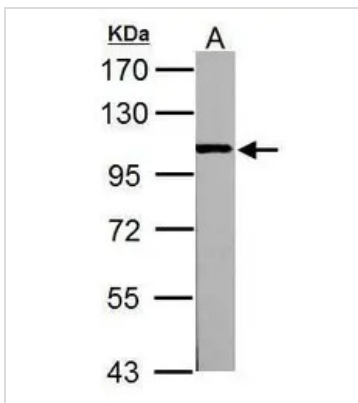
DATA IMAGES

GTX103216 WB Image

Sample (30 µg of whole cell lysate)

A: whole zebrafish

7.5% SDS PAGE

GTX103216 diluted at 1:1000

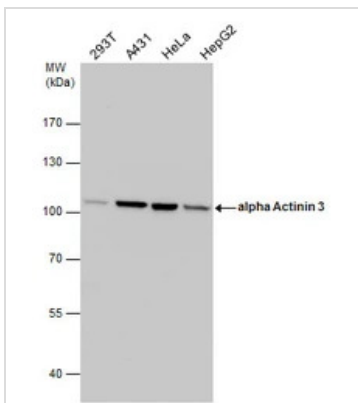

GTX103216 WB Image

Sample (30 ug of whole cell lysate)

A: PC-12

7.5% SDS PAGE

GTX103216 diluted at 1:10000


GTX103216 WB Image

alpha Actinin 3 antibody detects alpha Actinin 3 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with alpha Actinin 3 antibody (GTX103216) diluted by 1:10000.



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