

alpha Actinin 1 antibody

Cat. No. GTX55505

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Monkey

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200
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Not tested in other applications.

Calculated MW 103 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 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	Recombinant fusion protein containing a sequence corresponding to amino acids 1-330 of human ACTN1 (NP_001123477.1).
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.

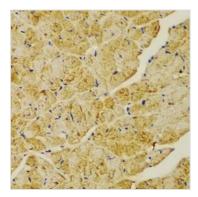


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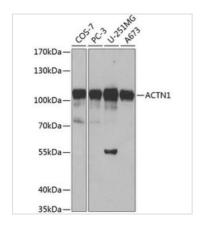
DATA IMAGES



GTX55505 IHC-P Image

IHC-P analysis of mouse heart tissue using GTX55505 alpha Actinin 1 antibody.

Dilution : 1:100

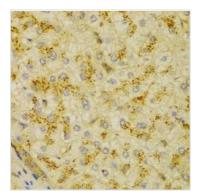


GTX55505 WB Image

WB analysis of various sample lysates using GTX55505 alpha Actinin 1 antibody.

Dilution: 1:500

Loading: 25µg per lane



GTX55505 IHC-P Image

IHC-P analysis of human liver cancer tissue using GTX55505 alpha Actinin 1 antibody.

Dilution: 1:100



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