

Actinin- α 1/2/3/4 Polyclonal Antibody

Catalog No: #40553

Package Size: #40553-1 50ul #40553-2 100ul

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Description

Product Name	Actinin- α 1/2/3/4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA IF
Species Reactivity	Hu Ms Rt
Specificity	Actinin- α 1/2/3/4 Polyclonal Antibody detects endogenous levels of Actinin- α 1/2/3/4 protein.
Immunogen Description	Synthesized peptide derived from the N-terminal region of human Actinin- α 1/2/3/4.
Target Name	Actinin- α 1/2/3/4
Other Names	ACTN1; Alpha-actinin-1; Alpha-actinin cytoskeletal isoform; F-actin cross-linking protein; Non-muscle alpha-actinin-1; ACTN2; Alpha-actinin-2; Alpha-actinin skeletal muscle isoform 2; F-actin cross-linking protein; ACTN3; Alpha-actinin-3; A
Accession No.	Swiss-Prot: P12814/P35609/Q08043/O43707NCBI Gene ID: 87/88/89/81
Uniprot	P12814
GeneID	87;
SDS-PAGE MW	75kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

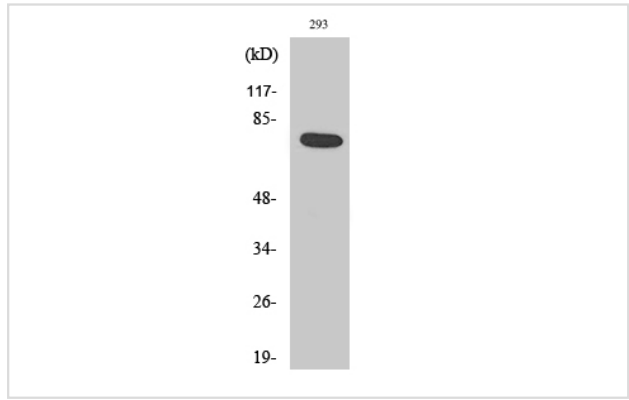
Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/20000.

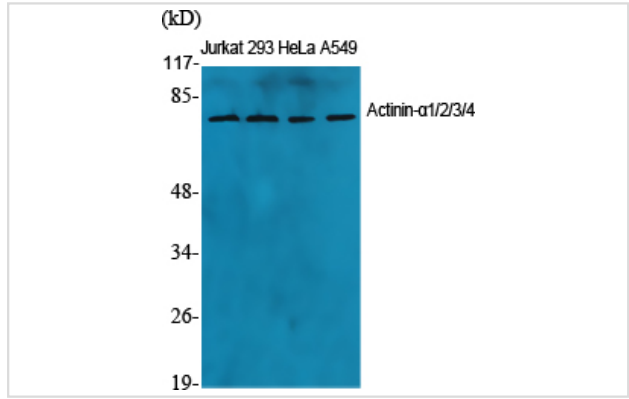
Not yet tested in other applications.

IF 1:200

Images



Western Blot analysis of A549 cells using Actinin-α1/2/3/4 Polyclonal Antibody



Western Blot analysis of Jurkat 293 HELA A549 cells using Actinin-α1/2/3/4 Polyclonal Antibody

Note: This product is for in vitro research use only