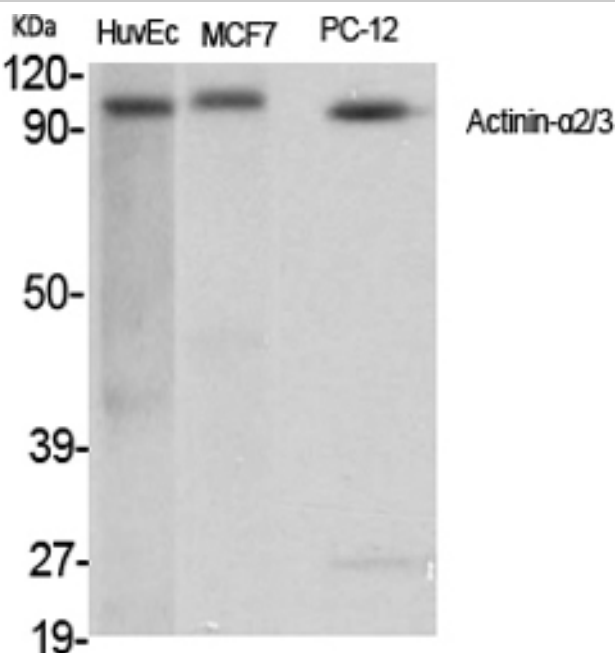




## Actinin- $\alpha$ 2/3 Polyclonal Antibody

<b>Swiss-Prot No.:</b>	P35609/Q08043
<b>Molecular Weight:</b>	103.854
<b>Applications:</b>	WB,IHC,IF,ELISA
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from the N-terminal region of human Actinin- $\alpha$ 2/3. at AA range: 1-80
<b>Specificity/Sensitivity:</b>	Actinin- $\alpha$ 2/3 Polyclonal Antibody detects endogenous levels of Actinin- $\alpha$ 2/3 protein.
<b>Other Names:</b>	ACTN2; Alpha-actinin-2; Alpha-actinin skeletal muscle isoform 2; F-actin cross-linking protein; ACTN3; Alpha-actinin-3; Alpha-actinin skeletal muscle isoform 3; F-actin cross-linking protein
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

For Research Use Only

	 <p>KDa HuvEc MCF7 PC-12</p> <p>120- 90- 50- 39- 27- 19-</p> <p>Actinin-α2/3</p>
	Western Blot analysis of various cells using Actinin-α2/3 Polyclonal Antibody
<b>Gene Name:</b>	ACTN2/ACTN3
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.