

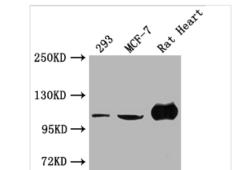
Image





ACTN2 Antibody

Product Code	CSB-PA001242LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35609
Immunogen	Recombinant Human Alpha-actinin-2 protein (1-301AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:100-1:500
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Alpha-actinin-2 (Alpha-actinin skeletal muscle isoform 2) (F-actin cross-linking protein), ACTN2
Immunogen Species	Homo sapiens (Human)
Research Area	Others
Target Names	ACTN2



 $55KD \rightarrow$

Western Blot

Positive WB detected in: 293 whole cell lysate, MCF-7 whole cell lysate, Rat Heart tissue All lanes: ACTN2 antibody at 1:2000

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

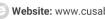
Predicted band size: 104 kDa Observed band size: 104 kDa



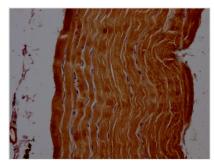
CUSABIO TECHNOLOGY LLC











IHC image of CSB-PA001242LA01HU diluted at 1:200 and staining in paraffin-embedded human skeletal muscle tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.