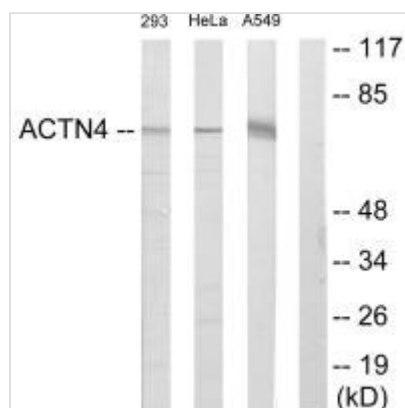




ACTN1/ACTN2/ACTN3/ACTN4 Antibody

Product Code	CSB-PA096347
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P12814
Immunogen	Synthesized peptide derived from internal of Human ACTN4.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total ACTN4 protein.
Tested Applications	ELISA,WB;WB:1:500-1:3000
Relevance	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein. Honda K., J. Cell Biol. 140:1383-1393(1998). Nikolopoulos S.N., gene 19:380-386(2000). Patrie K.M., . Biol. Chem. 277:30183-30190(2002).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	AAC4; Alpha-actinin 4; F-actin cross linking protein; Non-muscle alpha-actinin 4; actinin
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	ACTN1/ACTN2/ACTN3/ACTN4

Image



Western blot analysis of extracts from 293 cells, HeLa cells and A549 cells, using ACTN4 antibody.