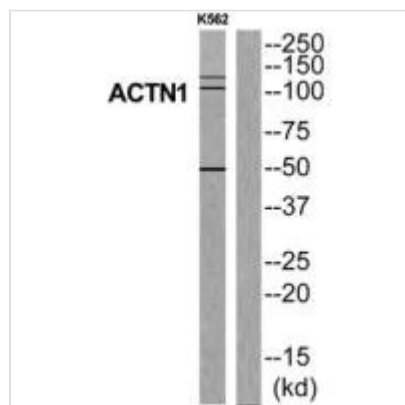




ACTN1 Antibody

Product Code	CSB-PA945352
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P12814
Immunogen	Synthesized peptide derived from N-terminal of Human ACTN1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total ACTN1 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. Millake D.B., Nucleic Acids Res. 17:6725-6725(1989). Youssoufian H., Am. J. Hum. Genet. 47:62-71(1990). Thorsen K., Mol. Cell. Proteomics 7:1214-1224(2008).
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	actinin 1 smooth muscle; actinin; alpha 1; ACTN1; alpha-actinin 1
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	ACTN1

Image



Western blot analysis of extracts from K562 cells, using ACTN1 antibody.