

Antibodies Product Datasheet

Product Name:	Actin- α/γ Antibody
Catalog Number:	B0762
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Actin. AA range:21-70
Concentration:	1 mg/ml
Gene Name:	ACTC1
Protein Name:	Actin alpha cardiac muscle 1
Other Name:	ACTC1; ACTC; Actin; alpha cardiac muscle 1; Alpha-cardiac actin; ACTG1; ACTB; ACTG; Actin, cytoplasmic 2; Gamma-actin; ACTG2; ACTA3; ACTL3; ACTSG; Actin, gamma-enteric smooth muscle; Alpha-actin-3; Gamma-2-actin; Smooth muscle gamma-actin;
Human Swiss Prot No.:	P68032/P63261/P63267/P68133
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Actin- α/γ Polyclonal Antibody detects endogenous levels of Actin- α/γ protein.
Storage and Stability:	-20°C/1 year