

	<h1>Actin-α/γ (phospho Tyr55/53) Polyclonal Antibody</h1>	
--	--	--

Swiss-Prot No.:	P68032/P63261/P63267/P68133
Applications:	IHC,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Actin- α/γ around the phosphorylation site of Y55/53.
Specificity/Sensitivity:	Phospho-Actin- α/γ (Y55/53) Polyclonal Antibody detects endogenous levels of Actin- α/γ protein only when phosphorylated at Y55/53.
Other Names:	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;
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Protein Concentration:	1 mg/ml
Gene Name:	ACTC1
Dilution:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.