

Actin- $\alpha/\gamma$  (phospho Tyr55/53) Polyclonal Antibody

Catalog_no :	AP0977
Applications :	IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100 $\mu$ g/50 $\mu$ g/20 $\mu$ g
Gene_name :	ACTC1
Protein_name :	Actin alpha cardiac muscle 1
Humangene_id :	<a href="#">70/71/72/58</a>
Humanswissprot_no :	<a href="#">P68032/P63261/P63267/P68133</a>
Mousegene_id :	<a href="#">11464/11465/11468/11459</a>
Ratgene_id :	<a href="#">29275/100361457/25365/29437</a>
Ratswissprot_no :	<a href="#">P68035/P63259/P63269/P68136</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human Actin-pan around the phosphorylation site of Tyr55/53. AA range:21-70
Specificity :	Phospho-Actin- $\alpha/\gamma$ (Y55/53) Polyclonal Antibody detects endogenous levels of Actin- $\alpha/\gamma$ protein only when phosphorylated at Y55/53.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Msds :	MSDS_Antibody.pdf
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;

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