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Datasheet for ABIN3182853

anti-Actin, Alpha, gamma antibody (pTyr53, pTyr55)

Overview

Quantity:	100 µL
Target:	Actin, Alpha, gamma
Binding Specificity:	pTyr53, pTyr55
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Actin, Alpha, gamma antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from human Actin-alpha/gamma around the phosphorylation site of Y55/53.
Isotype:	IgG
Specificity:	Phospho-Actin- α/γ (Y55/53) Polyclonal Antibody detects endogenous levels of Actin- α/γ protein only when phosphorylated at Y55/53.
Characteristics:	Rabbit Polyclonal to Phospho-Actin- α/γ (Y55/53).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Actin, Alpha, gamma
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Target Details

Alternative Name:	Actin-alpha/gamma (Actin , Alpha , gamma Products)
Molecular Weight:	45 kDa
Gene ID:	70, 71, 72
UniProt:	P68032 , P63261 , P63267 , P68133

Application Details

Application Notes:	IHC 1:100-1:300, ELISA 1:5000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.