



α -SMA rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23873	Rabbit	1 mg/ml	42 kD
Applications	IF, WB, IHC, ELISA		
Reactivity	Human, Mouse, Rat		
Dilution	IF: 1:50-200 WB 1:500-2000, ELISA 1:10000-20000 IHC 1:50-300		
Storage	-20°C/1 year		
Specificity	α -SMA Polyclonal Antibody detects endogenous levels of α -SMA		
Source / 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 the Internal region of human ACTA2. AA range:171-220		
Uniprot No	P62736/P68133/P63267/P63261/P68032		
Alternative names			
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	actin, alpha 2, smooth muscle, aorta(ACTA2) Homo sapiens The protein encoded by this gene belongs to the actin family of proteins, which are highly conserved proteins that play a role in cell motility, structure and integrity. Alpha, beta and gamma		
Other	Gene_name: ACTA2 ; Protein_name: α -SMA; Expression: Pituitary, Uterus,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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