



ELK Biotechnology

α -Smooth Muscle Actin Rabbit pAb

Catalog Number: ES1175

For research use only.

Overview

Product Name	α -Smooth Muscle Actin polyclonal antibody
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human, Mouse, Rat
Recommended dilutions	Western Blot: 1/2000-1/5000
Immunogen	Synthetic Peptide
Specificity	The antibody detects endogenous α -Smooth Muscle Actin protein.
Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	α -Smooth Muscle Actin
Gene Name	ACTA2
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	42kDa
Human Gene ID	59
Human Swiss-Prot Number	P62736
Alternative Names	ACTA2; ACTSA; ACTVS; GIG46; Actin, aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein