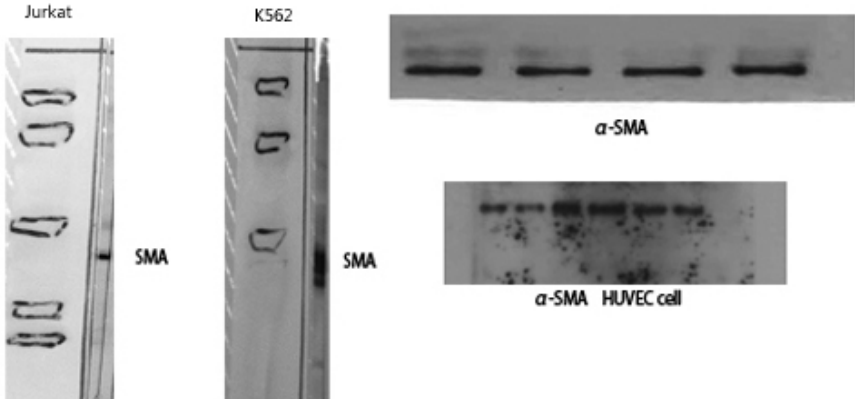


α -SMA Polyclonal Antibody

Swiss-Prot No.:	P62736
Molecular Weight:	42.009
Applications:	WB,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 the N-terminal region of human α -SMA.
Specificity/Sensitivity:	α -SMA Polyclonal Antibody detects endogenous levels of α -SMA protein.
Other Names:	ACTA2; ACTSA; ACTVS; GIG46; Actin; aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.05% sodium azide.
Protein Concentration:	1 mg/ml

	
	Western Blot analysis of various cells using α-SMA Polyclonal Antibody
Gene Name:	ACTA2
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.