

α -SMA Polyclonal Conjugated Antibody

Catalog No: #C41550



Package Size: #C41550-AF350 100ul #C41550-AF405 100ul #C41550-AF488 100ul
 #C41550-AF555 100ul #C41550-AF594 100ul #C41550-AF647 100ul
 #C41550-AF680 100ul #C41550-AF750 100ul #C41550-Biotin 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	α -SMA Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	α -SMA Polyclonal Antibody detects endogenous levels of α -SMA protein.
Immunogen Description	Synthesized peptide derived from the N-terminal region of human α -SMA.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ACTA2; ACTSA; ACTVS; GIG46; Actin; aortic smooth muscle; Alpha-actin-2; Cell growth-inhibiting gene 46 protein
Accession No.	Swiss-Prot#:P62736NCBI Gene ID:59
Uniprot	P62736
GeneID	59;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	42
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Note: This product is for in vitro research use only