

Actin Polyclonal Conjugated Antibody

Catalog No: #C40549



Package Size: #C40549-AF350 100ul #C40549-AF405 100ul #C40549-AF488 100ul
 #C40549-AF555 100ul #C40549-AF594 100ul #C40549-AF647 100ul
 #C40549-AF680 100ul #C40549-AF750 100ul #C40549-Biotin 100ul

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

Description

Product Name	Actin Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	Actin Polyclonal Antibody detects endogenous levels of Actin protein.
Immunogen Description	Synthesized peptide derived from the C-terminal region of human Actin.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ACTB; Actin; cytoplasmic 1; Beta-actin; POTEKP; ACTBL3; FKSG30; Putative beta-actin-like protein 3; Kappa-actin; POTE ankyrin domain family member K; ACTG1; ACTB; ACTG; Actin, cytoplasmic 2; Gamma-actin
Accession No.	Swiss-Prot#:P60709/Q9BYX7/P63261NCBI Gene ID:60/71
Uniprot	P60709
GeneID	60;
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	45
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