

14-3-3 Conjugated Antibody

Catalog No: #C56111



Package Size: #C56111-AF350 100ul #C56111-AF405 100ul #C56111-AF488 100ul
 #C56111-AF555 100ul #C56111-AF594 100ul #C56111-AF647 100ul
 #C56111-AF680 100ul #C56111-AF750 100ul #C56111-Biotin 100ul

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

Description

Product Name	14-3-3 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	14-3-3 Antibody detects endogenous levels of 14-3-3
Immunogen Description	A synthesized peptide derived from human 14-3-3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	14 3 3 protein beta; 14 3 3 protein beta/alpha; 14 3 3 protein zeta; 14 3 3 zeta; GW128; HS1; KCIP 1; N-terminally processed; YWHAB; YWHAD; YWHAZ;
Accession No.	Uniprot:P31946/P63104
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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	28kDa
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

Product Description

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negative regulator of osteogenesis.

Note: This product is for in vitro research use only