

PI 3-kinase p110 α Polyclonal Conjugated Antibody

Catalog No: #C41337



Package Size: #C41337-AF350 100ul #C41337-AF405 100ul #C41337-AF488 100ul
 #C41337-AF555 100ul #C41337-AF594 100ul #C41337-AF647 100ul
 #C41337-AF680 100ul #C41337-AF750 100ul #C41337-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	PI 3-kinase p110 α Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	PI 3-kinase p110 α Polyclonal Antibody detects endogenous levels of PI 3-kinase p110 α protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human PI 3-kinase p110 α .
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PIK3CA; Phosphatidylinositol 4; 5-bisphosphate 3-kinase catalytic subunit alpha isoform; PI3-kinase subunit alpha; PI3K-alpha; PI3Kalpha; PtdIns-3-kinase subunit alpha; Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit
Accession No.	Swiss-Prot#:P42336NCBI Gene ID:5290
Uniprot	P42336
GeneID	5290;
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	110
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