Androgen Receptor (Phospho-Ser81) Conjugated Antibody

Catalog No: #C12540

Orders: order@signalwayantibody.com
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Package Size: #C12540-AF350 100ul #C12540-AF405 100ul #C12540-AF488 100ul #C12540-AF555 100ul #C12540-AF594 100ul #C12540-AF647 100ul #C12540-AF680 100ul #C12540-AF750 100ul #C12540-Biotin 100ul

Description

Product Name	Androgen Receptor (Phospho-Ser81) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Androgen Receptor (Phospho-Ser81) Antibody detects endogenous levels of Androgen Receptor only when phosphorylated at AnSer81
Immunogen Description	A synthesized peptide derived from human Androgen Receptor (Phospho-Ser81)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AR, Androgen receptor, Dihydrotestosterone receptor, DHTR, AIS, KD, NR3C4, HUMARA, SBMA, TFM, SMAX1, HYSP1
Accession No.	Swiss-Prot#:P10275NCBI Gene ID:367NCBI mRNA#:NCBI Protein#:
Uniprot	P10275
GeneID	367;
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	98
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.

Note: This product is for in vitro research use only