p130 Cas (Ab-410) Conjugated Antibody

Catalog No: #C33124

Package Size: #C33124-AF350 100ul #C33124-AF405 100ul #C33124-AF488 100ul #C33124-AF555 100ul #C33124-AF594 100ul #C33124-AF647 100ul #C33124-AF680 100ul #C33124-AF750 100ul #C33124-Biotin 100ul

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

Description

Product Name	p130 Cas (Ab-410) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total p130 Cas protein.
Immunogen Description	Synthesized non-phosphopeptide derived from human p130 Cas around the phosphorylation site of tyrosine 410 (G-V-T-A-V).
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	BCAR1;Breast cancer anti-estrogen resistance 1;CRK-ASSOCIATED SUBSTRATE;CRKAS
Accession No.	Swiss-Prot#:P56945NCBI Gene ID:9564
Uniprot	P56945
GeneID	9564;
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	130
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

Product Description

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

Docking protein which plays a central coordinating role for tyrosine kinase-based signaling related to cell adhesion. Implicated in induction of cell migration. Overexpression confers antiestrogen resistance on breast cancer cells.

Note: This product is for in vitro research use only