

Immunotag™ Phospho-p130 Cas (Tyr410) Antibody

Antibody Specification	
Catalog No.	ITA1119
Product Description	Immunotag™ Phospho-p130 Cas (Tyr410) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-p130 Cas (Tyr410)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human p130 Cas around the phosphorylation site of Tyrosine 410
Specificity	Phospho-p130 Cas (Tyr410) Antibody detects endogenous levels of p130 Cas only when phosphorylated at Tyrosine 410
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	BCAR1
Accession No.	P56945

Antibody Specification

Alternate Names	BCAR 1; Bcar1; BCAR1_HUMAN; Breast cancer anti estrogen resistance 1; Breast cancer anti estrogen resistance 1 protein; Breast cancer anti-estrogen resistance protein 1; CAS; Cas scaffolding protein family member 1; CAS1; Cass1; Crk associated substrate; Crk associated substrate p130Cas; CRK-associated substrate; CRKAS; FLJ12176; FLJ45059; p130cas;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	130kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.