

Antibodies Product Datasheet

Product Name:	p130 Cas (Phospho-Tyr249) Antibody
Catalog Number:	A0696
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human p130 Cas around the phosphorylation site of Tyr249. AA range:215-264
Concentration:	1 mg/ml
Gene Name:	BCAR1
Protein Name:	Breast cancer anti-estrogen resistance protein 1
Other Name:	BCAR1; CAS; CASS1; CRKAS; Breast cancer anti-estrogen resistance protein 1; CRK-associated substrate; Cas scaffolding protein family member 1; p130cas
Human Swiss Prot No.:	P56945
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-p130 Cas (Y249) Polyclonal Antibody detects endogenous levels of p130 Cas protein only when phosphorylated at Y249.
Storage and Stability:	-20°C/1 year