

p130 Cas (phospho Tyr249) Polyclonal Antibody

Catalog No: #13653

Package Size: #13653-1 50ul #13653-2 100ul

Description

Product Name	p130 Cas (phospho Tyr249) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-p130 Cas (Y249) Polyclonal Antibody detects endogenous levels of p130 Cas protein only when phosphorylated at Y249.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human p130 Cas around the phosphorylation site of Tyr249. AA range:215-264
Conjugates	Unconjugated
Other Names	BCAR1; CAS; CASS1; CRKAS; Breast cancer anti-estrogen resistance protein 1; CRK-associated substrate; Cas scaffolding protein family member 1; p130cas
Accession No.	Swiss Prot:P56945GeneID:9564
SDS-PAGE MW	130
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Background

BCAR1, Cas family scaffolding protein(BCAR1) Homo sapiens BCAR1, or CAS, is an Src (MIM 190090) family kinase substrate involved in various cellular events, including migration, survival, transformation, and invasion (Sawada et al., 2006 [PubMed 17129785]).[supplied by OMIM, May 2009],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.