

兔抗 BCAR1 多克隆抗体

中文名称: 兔抗 BCAR1 多克隆抗体

英文名称: Anti-BCAR1 rabbit polyclonal antibody

别名: CAS; CAS1; CASS1; CRKAS; P130Cas

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: BCAR1

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

BCAR1, or CAS, is an Src (MIM 190090) family kinase substrate involved in various cellular events, including migration, survival, transformation, and invasion. The molecular cloning of p130 Cas has shown it to represent a novel SH3 containing signaling molecule with a cluster of multiple putative SH2-binding motifs for v-Crk. By immunoprecipitation analysis, p130 Cas has been shown to be highly phosphorylated at tyrosine residues subsequent to either v-Src p60 or v-Crk-mediated transformation and to form stable complexes with both of these transforming proteins. p130 Cas behaves as an extremely potent substrate for protein tyrosine kinases and has been reported to relocate from the cytoplasm to cell membrane upon tyrosine phosphorylation. One p

	roposed model is that the SH2 domain of v-Crk functions to activate c-Src kinase, which in turn phosphorylates p130 Cas.
Applications:	ELISA, WB, IHC
Name of antibody:	BCAR1
Immunogen:	Synthetic peptide of human BCAR1
Full name:	breast cancer anti-estrogen resistance 1
Synonyms:	CAS; CAS1; CASS1; CRKAS; P130Cas
SwissProt:	P56945
IHC positive control:	Human gastric cancer and human thyroid cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	93 kDa
WB Positive control:	Hela, 231 and A431 cells
WB Recommended dilution:	200-1000



