

Anti-Phospho-BCAR1-Tyr165 antibody (131-180 aa) (STJ90857)

STJ90857

GENERAL INFORMATION

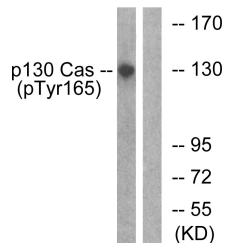
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Breast cancer anti-estrogen resistance protein 1-Tyr165 (131-180 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

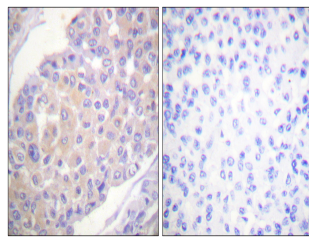
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	9564
Gene Symbol	BCAR1
Uniprot ID	BCAR1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human p130 Cas around the phosphorylation site of Tyr165 at the amino acid range 131-180
Immunogen Region	131-180 aa
Specificity	Phospho-p130 Cas (Y165) Polyclonal Antibody detects endogenous levels of p130 Cas protein only when phosphorylated at Y165.
Immunogen Sequence	



Western blot analysis of lysates from HepG2 cells treated with EGF 200ng/ml 30', using p130 Cas (Phospho-Tyr165) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using p130 Cas (Phospho-Tyr165) Antibody. The picture on the right is blocked with the phospho peptide.