

Rabbit BCAR1 Polyclonal Antibody | anti-BCAR1 antibody

Phospho-BCAR1 (Tyr410) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243185	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

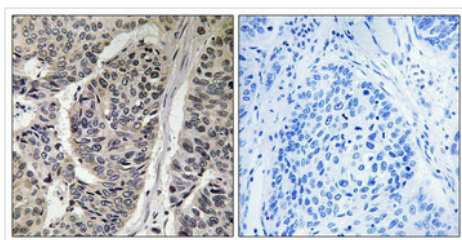
PRODUCT SYNONYMS

BCAR1; Polyclonal Antibody; Phospho-BCAR1 (Tyr410) Antibody; CRKAS; CRK-ASSOCIATED SUBSTRATE; anti-BCAR1 antibody

PRODUCT SPECIFICATIONS

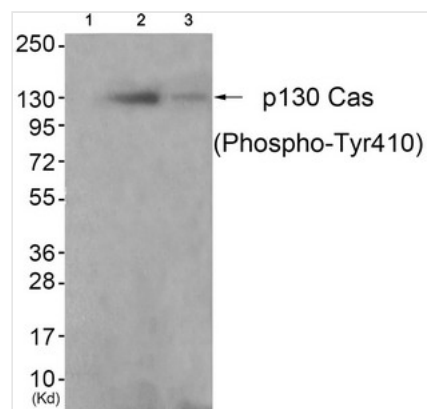
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-BCAR1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of tyrosine 410(G-V-Y(p)-A-V) derived from Human p130 Cas.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using p130 Cas (Phospho-Tyr410) antibody (left) or the same antibody preincubated with blocking peptide (right).



WB (Western Blot)

Western blot analysis of extracts from K562 cells (Lane 2) and 3T3 cells (Lane 3), using P130 Cas(Phospho-Tyr410) Antibody. The lane on the left is treated with antigen-specific peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-BCAR1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	282398112
NCBI GeneID	9564
NCBI Accession #	NP_001164185.1
NCBI GenBank Nucleotide #	NM_001170714.1
UniProt Accession #	P56945; Q6QEF7; B4DIW5; B7Z7X7; F5GXV6; F8WA69
Molecular Weight	93,372 Da
NCBI Official Full Name	breast cancer anti-estrogen resistance protein 1 isoform 1
NCBI Official Synonym Full Names	breast cancer anti-estrogen resistance 1
NCBI Official Symbol	BCAR1
NCBI Official Synonym Symbols	CAS; CAS1; CASS1; CRKAS; P130Cas
NCBI Protein Information	breast cancer anti-estrogen resistance protein 1; Crk-associated substrate p130Cas; Cas scaffolding protein family member 1
UniProt Protein Name	Breast cancer anti-estrogen resistance protein 1
UniProt Gene Name	BCAR1
UniProt Synonym Gene Names	CAS; CASS1; CRKAS
UniProt Entry Name	BCAR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bcar1-antibody-immunohistochemistry-western-blot-elisa/243185>