

Rabbit anti-Human, Mouse BCAR1/p130CAS Polyclonal Antibody | anti-BCAR1/p130CAS antibody

Rabbit anti-BCAR1/p130CAS IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA214098	Rabbit	Human, Mouse	Immunohistochemistry

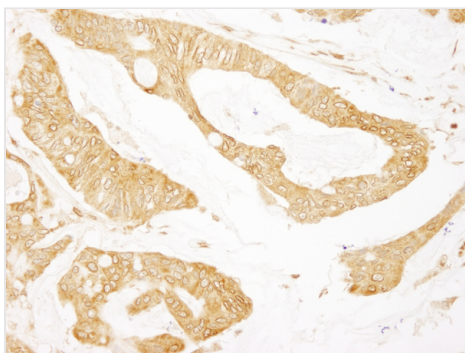
PRODUCT SYNONYMS

BCAR1/p130CAS; Polyclonal Antibody; Rabbit anti-BCAR1/p130CAS IHC Antibody; Affinity Purified; CRKAS; breast cancer anti-estrogen resistance protein 1; Crk-associated substrate p130Cas; CRK-associated substrate; P130Cas; CAS1; CAS; BCAR1; Cas family scaffolding protein; Cas scaffolding protein family member 1; CASS1; Breast cancer anti-estrogen resistance protein 1; Cas family scaffold protein; anti-BCAR1/p130CAS antibody

PRODUCT SPECIFICATIONS

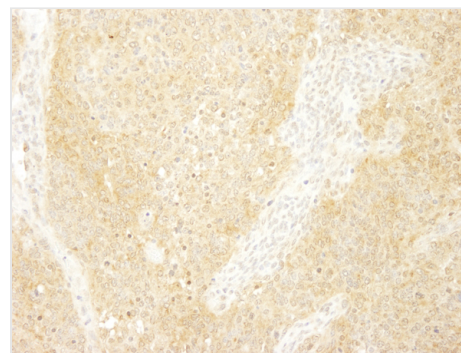
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-BCAR1/p130CAS antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Monkey, Gorilla, Chimpanzee, Crab-eating macaque, Northern white-cheeked gibbon
Immunogen	Between 275 and 325
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human BCAR1/p130CAS by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-BCAR/p130CAS (Cat. No. AAA214098) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse BCAR1/p130CAS by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-BCAR/p130CAS (Cat. No. AAA214098) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-BCAR1/p130CAS antibody	BCAR1/p130CAS functions as a scaffolding protein for components of various kinase signaling pathways. It is involved in integrin signaling for cell motility as well as netrin signaling for the guidance of commissural axons. Overexpression of BCAR1/p130CAS has been shown to confer antiestrogen resistance in breast cancer cells.
Product Categories/Family for anti-BCAR1/p130CAS antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	44662836
NCBI GeneID	9564
NCBI Accession #	NP_055382.2
NCBI GenBank Nucleotide #	NM_014567.3
UniProt Accession #	P56945; B3KWD7; B4DEV4; B4DGB5; B4DIW5; B7Z7X7; E9PCL5; E9PCV2; F5GXA2; F5GXV6; F5H7Z0; F8WA69
Molecular Weight	93,372 Da
NCBI Official Full Name	breast cancer anti-estrogen resistance protein 1 isoform 6
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/bcar1-p130cas-antibody-immunohistochemistry-elisa/214098>