Rabbit anti-Human BCAR3 Polyclonal Antibody | anti-BCAR3 antibody

BCAR3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA294315	**Rabbit**	**Human**	**Immunofluorescence, Immunohistochemistry, Western Blot**

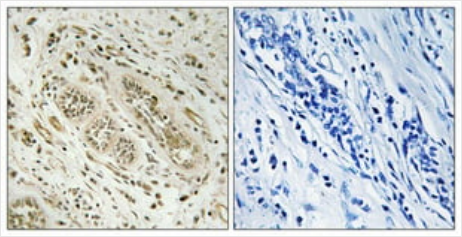
PRODUCT SYNONYMS

BCAR3; Polyclonal Antibody; BCAR3 Polyclonal Antibody; NSP2; SH2D3B; Breast cancer anti-estrogen resistance protein 3; Novel SH2-containing protein 2; SH2 domain-containing protein 3B; anti-BCAR3 antibody

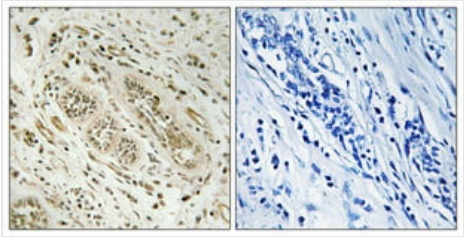
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-BCAR3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)
Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-BCAR3 antibody	May act as an adapter protein and couple activated growth factor receptors to a signaling pathway that regulates the proliferation in breast cancer cells. When overexpressed, it confers anti-estrogen resistance in breast cancer cell lines. May also be regulated by cellular adhesion to extracellular matrix proteins.

NCBI AND UNIPROT INFORMATION

NCBI GI #	387157906
NCBI GeneID	8412
NCBI Accession #	NP_001248337.1
NCBI GenBank Nucleotide #	NM_001261408.1
UniProt Accession #	O75815; Q6UW40; Q9BR50; D3DT43

Molecular Weight	92,566 Da
NCBI Official Full Name	breast cancer anti-estrogen resistance protein 3 isoform 1
NCBI Official Synonym Full Names	breast cancer anti-estrogen resistance 3
NCBI Official Symbol	BCAR3
NCBI Official Synonym Symbols	NSP2; SH2D3B
NCBI Protein Information	breast cancer anti-estrogen resistance protein 3; novel SH2-containing protein 2; SH2 domain-containing protein 3B; breast cancer antiestrogen resistance 3 protein; dJ1033H22.2 (breast cancer anti-estrogen resistance 3)
UniProt Protein Name	Breast cancer anti-estrogen resistance protein 3
UniProt Gene Name	**BCAR3**
UniProt Synonym Gene Names	NSP2; SH2D3B
UniProt Entry Name	BCAR3_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://www.aaabiotech.com/polyclonal/bcar3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/294315