Datasheet for ABIN2617497

anti-BCAR1 antibody (AA 275-325)

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Overview

Quantity:	50 µL
Target:	BCAR1
Binding Specificity:	AA 275-325
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAR1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	Region between residue 275 and 325 of human breast cancer anti-estrogen resistance 1 (Crk-associated substrate p130Cas) using the numbering given in entry NP_055382.2 (GeneID 9564).
Purification:	Immunoaffinity purified

Target Details

Target:	BCAR1
Alternative Name:	BCAR1 / p130Cas (BCAR1 Products)

Target Details

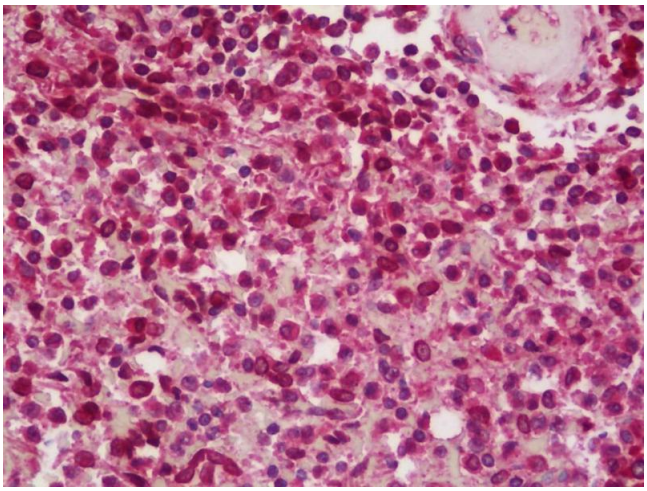
Background:	Name/Gene ID: BCAR1 Synonyms: BCAR1, CAS, CAS1, CRKAS, CASS1, CRK-associated substrate, p130Cas
Gene ID:	9564
Pathways:	EGFR Signaling Pathway, Neurotrophin Signaling Pathway, CXCR4-mediated Signaling Events, Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	Approved: IF (1:50 - 1:500), IHC, IHC-P (1:100) Usage: Immunohistochemistry: Antigen retrieval is recommended. Antigen retrieval with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated. Human controls: Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma. Mouse controls: Teratoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Anti-BCAR1 / p130Cas antibody IHC staining of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:100.