

Datasheet for ABIN7448323
anti-BCR antibody (AA 50-100)



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Overview

Quantity:	25 µg
Target:	BCR
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Immunocytochemistry (ICC), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Purpose:	Rabbit anti-BCR IHC Antibody, Affinity Purified
Immunogen:	Between AA 50 and 100
Isotype:	IgG
Predicted Reactivity:	Gorilla
Purification:	Affinity Purified

Target Details

Target:	BCR
Alternative Name:	BCR (BCR Products)
Background:	Background: BCR (breakpoint cluster region) was identified as part of a fusion protein that

Target Details

results from a reciprocal translocation with the ABL gene between chromosomes 22 and 9. The BCR-ABL fusion is the cause of chronic myeloid leukemia (CML). The BCR protein contains a C2 domain, a DBL-homology domain, a PH domain, and a Rho-GAP domain and functions as a GTPase-activating protein for RAC1 and CDC42.

Gene ID:	613
NCBI Accession:	NP_004318
UniProt:	P11274
Pathways:	Regulation of Leukocyte Mediated Immunity , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	ICC-IF: 1:50 - 1:500 ICC: 1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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
Expiry Date:	12 months