

Datasheet for ABIN7453395
anti-BCR antibody (AA 50-100)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	BCR
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (fixed cells) (IF/ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-BCR Antibody, Affinity Purified
Immunogen:	between AA 50 and 100
Isotype:	IgG
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: 1:500 - 1:2,000
IP: 10 µg/mg lysate
WB: Not recommended. Use rabbit anti-BCR antibody ABIN7453394.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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