Datasheet for ABIN7137944
anti-BCR antibody
2 Images


Overview

| Quantity: | $100 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | BCR |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This BCR antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunofluorescence (IF) |

Product Details

| Immunogen: | Peptide sequence around aa. 175~179 (P-F-Y-V-N) derived from Human Bcr. |
| :--- | :--- |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. |
|  | Antibodies were purified by affinity-chromatography using epitope-specific peptide. |

## Target Details

| Target: | BCR |
| :--- | :--- |
| Alternative Name: | BCR (BCR Products) |
| Background: | Background: GTPase-activating protein for RAC1 and CDC42. Promotes the exchange of RAC <br>  <br> or CDC42-bound GDP by GTP, thereby activating them. Displays serine/threonine kinase <br> activity. |

Sattler M, et al. Mol Cell Biol. 1999 Nov, 19(11): 7473-7480.
Li S et al. EMBO J. 2001 Dec 3, 20(23): 6793-6804.
Million RP, et,al. Mol Cell Biol. 2004 Jun, 24(11): 4685-4695.
Malcolm A. Meyn, et al. . Biol. Chem., Oct 2006, 281: 30907
Aliases: ALL antibody, bcr antibody, BCR/ABL FUSION GENE, INCLUDED antibody, BCR/FGFR1 chimera protein antibody, BCR/FGFR1 FUSION GENE, INCLUDED antibody, BCR/PDGFRA FUSION GENE, INCLUDED antibody, BCR_HUMAN antibody, BCR1 antibody, Breakpoint cluster region antibody, Breakpoint cluster region protein antibody, CML antibody, D22S11 antibody, D22S662 antibody, FGFR1/BCR chimera protein antibody, PHL antibody, Renal carcinoma antigen NY-REN-26 antibody

| UniProt: | P11274 |
| :--- | :--- |
| Pathways: | Regulation of Leukocyte Mediated Immunity, Platelet-derived growth Factor Receptor Signaling |

## Application Details

| Application Notes: | WB:1:500-1:1000, IF:1:100-1:200, |
| :--- | :--- |
| Restrictions: | For Research Use only |
| Handling | Liquid |
| Format: | Supplied at 1.0 mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM |
| Buffer: | Sodium azide $0.02 \%$ sodium azide and $50 \%$ glycerol. |
| Preservative: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| Precaution of Use: | should be handled by trained staff only. |
| Storage: | $-20^{\circ} \mathrm{C},-80^{\circ} \mathrm{C}$ |
| Storage Comment: | Upon receipt, store at -20 ${ }^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze. |



