antibodies -online.com







anti-BCR antibody

Images



Overview

Quantity:	100 μL
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 or CDC42-bound GDP by GTP, thereby activating them. Displays serine/threonine kinase 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

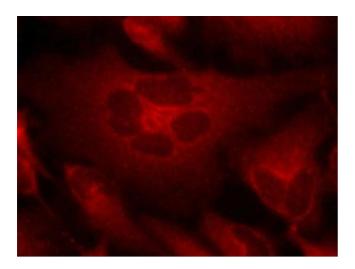
Application Details

Application Notes: WB:1:500-1:1000, IF:1:100-1:200,

Restrictions: For Research Use only

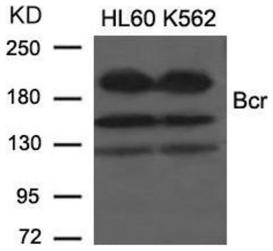
Handling

Format:	Liquid
Buffer:	Supplied at 1.0 mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of methanol-fixed Hela cells using Bcr(Ab-177) Antibody.



Western Blotting

Image 2. Western blot analysis of extracts from HL60 and K562 cells using Bcr(Ab-177) Antibody.