.-online.com antibodies

Datasheet for ABIN683653 anti-BCR antibody (pTyr177)

Image



Overview

Quantity:	100 µL
Target:	BCR
Binding Specificity:	pTyr177
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic phosphopeptide derived from human Bcr around the phosphorylation site of Tyr177 [PF(p-Y)VN]
lsotype:	lgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Pig,Rabbit,Guinea Pig
Purification:	Purified by Protein A.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN683653 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

Target Details

Target:	BCR
Alternative Name:	Bcr (BCR Products)
Background:	Synonyms: Bcr phospho Y177, BcrTyr177, ALL, BCR 1, BCR/ABL FUSION GENE INCLUDED,
	BCR/FGFR1 FUSION GENE INCLUDED, BCR/PDGFRA FUSION GENE INCLUDED, BCR1,
	breakpoint cluster region, CML, PHL, BCR_HUMAN.
	Background: The breakpoint cluster region protein (Bcr) is best know to be involved in genomic
	translocation with fusion partner Abl (Cbr-Abl) causing chronic myelogenous leukemia (CML).
	This 160 kDa protein contains a serine/threonine kinase domain, an SH2 binding domain, a
	GTP/GDP exchange domain and a C-term domain which functions as a GTPase activating
	protein for p21rac and CDC42. Additionally, Bcr is involved in signal transduction and can dowr
	regulate Ras mediated cell signaling.
Gene ID:	613
Pathways:	Regulation of Leukocyte Mediated Immunity, Platelet-derived growth Factor Receptor Signaling
Application Details	
Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	FCM 1:20-100
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN683653 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

Images

