

# Datasheet for ABIN7301516 anti-BCR antibody (N-Term)

## 2 Images



### Overview

Overview	
Quantity:	100 μL
Target:	BCR
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of
	human BCR.
Specificity:	Recognizes endogenous levels of BCR protein.
Characteristics:	Rabbit polyclonal antibody to BCR
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	BCR
Alternative Name:	BCR (BCR Products)
Background:	BCR1, D22S11, Breakpoint cluster region protein, Renal carcinoma antigen NY-REN-26

#### Target Details

Gene ID:	613, 110279
UniProt:	P11274, Q6PAJ1
Pathways:	Regulation of Leukocyte Mediated Immunity, Platelet-derived growth Factor Receptor Signaling

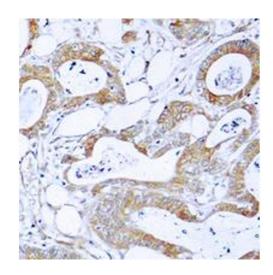
#### **Application Details**

Application Notes:	SE (Use a concentration of 0.5 μg/mL), WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

#### Handling

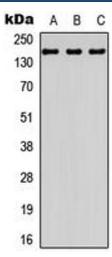
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

#### **Images**



#### **Immunohistochemistry**

Image 1. Immunohistochemical analysis of BCR staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugad compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### **Western Blotting**

Image 2. Western blot analysis of BCR expression in HepG2 (A), mouse brain (B), rat brain (C) whole cell lysates.