

Datasheet for ABIN1531493  
**anti-BCR antibody (pTyr360)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µg
Target:	BCR
Binding Specificity:	AA 331-380, pTyr360
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Bcr around the phosphorylation site of Tyr360.
Isotype:	IgG
Specificity:	Bcr (Phospho-Tyr360) Antibody detects endogenous levels of Bcr only when phosphorylated at Tyr360. PhosphorylationH:Y360 M:Y362
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Purity:	> 95 %

## Target Details

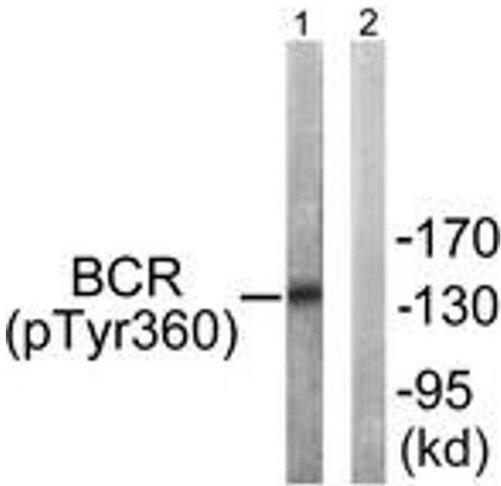
Target:	BCR
Alternative Name:	Bcr ( <a href="#">BCR Products</a> )
Background:	Synonyms: BCR, BCR protein, BCR1, Breakpoint cluster region protein, NCBI Gene Symbol: BCR
Molecular Weight:	142 kDa
Gene ID:	613
OMIM:	151410
UniProt:	<a href="#">P11274</a>
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Platelet-derived growth Factor Receptor Signaling</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:40000
Comment:	Unigene-Number: Hs.517461, Hs.715409 (NCBI Gene Symbol: BCR)
Restrictions:	For Research Use only

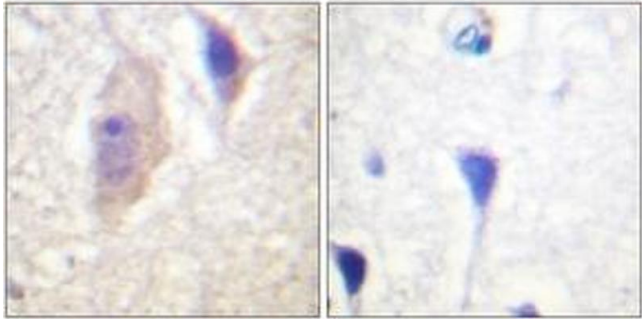
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



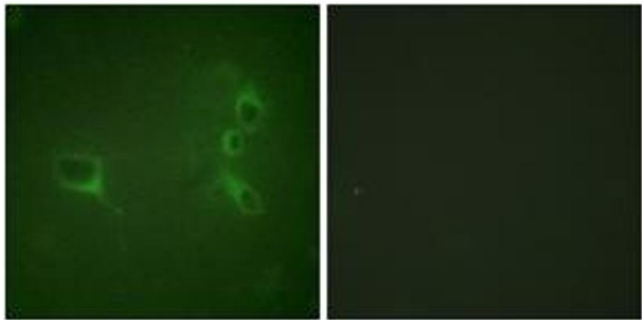
#### Western Blotting

**Image 1.** Western blot analysis of extracts from COS7 cells, using Bcr (Phospho-Tyr360) Antibody. The lane on the right is treated with the synthesized peptide.



#### Immunohistochemistry

**Image 2.** Immunohistochemistry analysis of paraffin-embedded human brain, using Bcr (Phospho-Tyr360) Antibody. The picture on the right is treated with the synthesized peptide.



#### Immunofluorescence

**Image 3.** Immunofluorescence analysis of NIH-3T3 cells, using Bcr (Phospho-Tyr360) Antibody. The picture on the right is treated with the synthesized peptide.