# antibodies - online.com







# anti-BCR antibody (AA 182-280)



#### **Images**



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Characteristics:

Quantity:	100 μg
Target:	BCR
Binding Specificity:	AA 182-280
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BCR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Proximity Ligation Assay (PLA)
Product Details	
Product Details  Purpose:	Mouse monoclonal antibody raised against a partial recombinant BCR.
	Mouse monoclonal antibody raised against a partial recombinant BCR.  BCR (NP_004318.3, 182 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Purpose:	BCR (NP_004318.3, 182 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the
Purpose: Immunogen:	BCR (NP_004318.3, 182 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  FHHERGLVKV NDKEVSDRIS SLGSQAMQME RKKSQHGAGS SVGDASRPPY RGRSSESSCG
Purpose: Immunogen: Sequence:	BCR (NP_004318.3, 182 a.a. ~ 280 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  FHHERGLVKV NDKEVSDRIS SLGSQAMQME RKKSQHGAGS SVGDASRPPY RGRSSESSCG VDGDYEDAEL NPRFLKDNLI DANGGSRPPW PPLEYQPYQ

Antibody Reactive Against Recombinant Protein.

## **Target Details**

Target:	BCR	
Alternative Name:	BCR (BCR Products)	
Background:	Full Gene Name: breakpoint cluster region Synonyms: ALL,BCR-ABL1,BCR1,CML,D22S11,D22S662,FLJ16453,PHL	
Gene ID:	613	
NCBI Accession:	NM_004327	
Pathways:	Regulation of Leukocyte Mediated Immunity, Platelet-derived growth Factor Receptor Signaling	

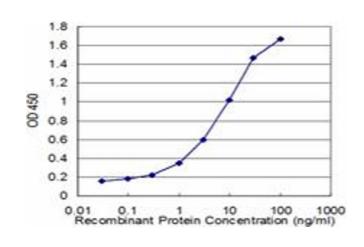
## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

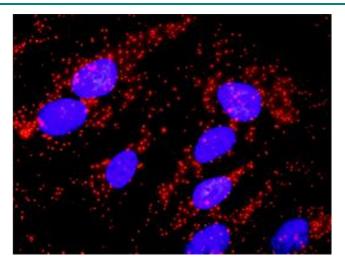
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



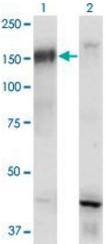
#### **ELISA**

**Image 1.** Detection limit for recombinant GST tagged BCR is approximately 0.1ng/ml as a capture antibody.



#### **Proximity Ligation Assay**

**Image 2.** Proximity Ligation Analysis of protein-protein interactions between TP53 and BCR. HeLa cells were stained with anti-TP53 rabbit purified polyclonal 1:1200 and anti-BCR mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



#### **Western Blotting**

**Image 3.** Western Blot analysis of BCR expression in transfected 293T cell line by BCR monoclonal antibody (M01), clone 2E5.

Lane 1: BCR transfected lysate (Predicted MW: 121 KDa).
Lane 2: Non-transfected lysate.

Please check the product details page for more images. Overall 5 images are available for ABIN513693.