

Rabbit anti-Human, Mouse Bcr Polyclonal Antibody | anti-BCR antibody

Bcr (Phospho-Tyr360) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316295	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

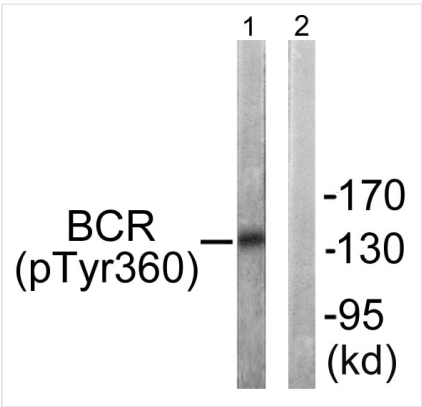
PRODUCT SYNONYMS

Bcr; Polyclonal Antibody; Bcr (Phospho-Tyr360) Antibody; BCR; BCR protein; BCR1; Breakpoint cluster region protein; anti-BCR antibody

PRODUCT SPECIFICATIONS

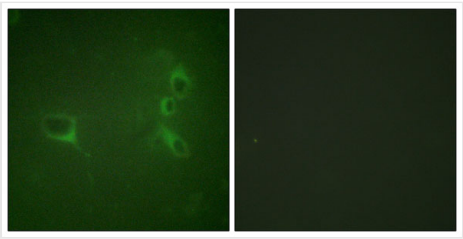
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Bcr (Phospho-Tyr360) Antibody detects endogenous levels of Bcr only when phosphorylated at Tyr360.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,227
Applicable Applications for anti-BCR antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y360; M:Y362
Immunogen	The antiserum was produced against synthesized peptide derived from human Bcr around the phosphorylation site of Tyr360.
Immunogen Range	331-380
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



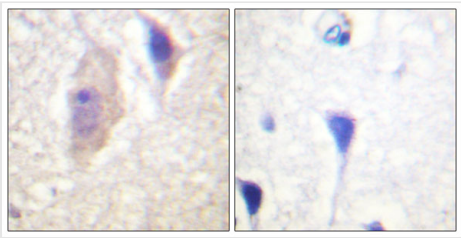
WB (Western Blot)

Western blot analysis of lysates from COS7 cells, using Bcr (Phospho-Tyr360) Antibody. The lane on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells, using Bcr (Phospho-Tyr360) Antibody. The picture on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using Bcr (Phospho-Tyr360) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	82546843
NCBI GeneID	613
NCBI Accession #	NP_004318.3
NCBI GenBank Nucleotide #	NM_004327.3
UniProt Accession #	P11274; P78501; Q12842; Q4LE80; Q6NZI3
Molecular Weight	142 kDa
NCBI Official Full Name	breakpoint cluster region protein isoform 1
NCBI Official Synonym Full Names	BCR, RhoGEF and GTPase activating protein
NCBI Official Symbol	BCR
NCBI Official Synonym Symbols	ALL; CML; PHL; BCR1; D22S11; D22S662
NCBI Protein Information	breakpoint cluster region protein
UniProt Protein Name	Breakpoint cluster region protein
UniProt Gene Name	BCR
UniProt Synonym Gene Names	BCR1; D22S11

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.