

Bcr Antibody | anti-Bcr antibody

Bcr (Phospho-Tyr360) Antibody

CATALOG # AAA111973	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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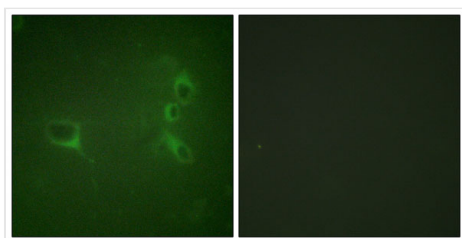
PRODUCT SYNONYMS

Bcr; Bcr (Phospho-Tyr360) Antibody; BCR; BCR protein; BCR1; Breakpoint cluster region protein; EC 2.7.11.1; anti-Bcr antibody

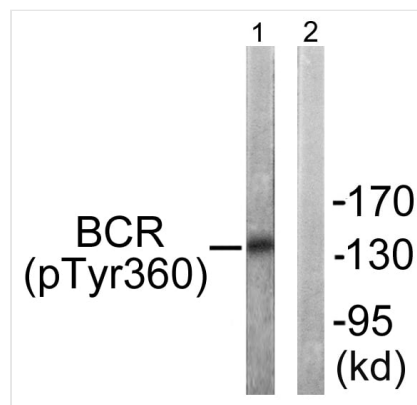
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	Bcr (Phospho-Tyr360) antibody detects endogenous levels of Bcr only when phosphorylated at tyrosine 360.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	1271
Applicable Applications for anti-Bcr antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human Bcr around the phosphorylation site of tyrosine 360 (T-T-YP-R-M).
All Sites	Human: Tyr360 Mouse: Tyr151 Rat: Tyr292
Preparation and Storage	Store at -20 degree C for 1 year.

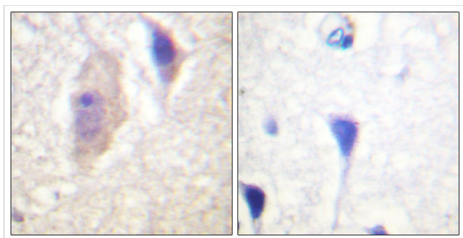
IMAGES


IF (Immunofluorescence)

P-peptide-+ Immunofluorescence analysis of NIH/3T3 cells, using Bcr (Phospho-Tyr360) antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using Bcr (Phospho-Tyr360) antibody. Western blot analysis of extracts from COS7 cells, using Bcr (Phospho-Tyr360) antibody.



Application Data
P-peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-Bcr antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Charles Perkins, Blood, Feb 2000; 95: 1014-1022. Peter Paschka, Blood (ASH Annual Meeting Abstracts), Nov 2004; 104: 1013. Matthias Mayerhofer, Blood, Nov 2002; 100: 3767-3775. S S Clark, J. Virol., Oct 1993; 67: 6033-6046.

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	137,729 Da
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.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/bcr/111973>