

Rabbit ABL1 Polyclonal Antibody | anti-ABL1 antibody

Anti-ABL1 (pY204) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259584	Rabbit	Human, Mouse, Rat, Monkey, Zebrafish	Immunohistochemistry, Western Blot

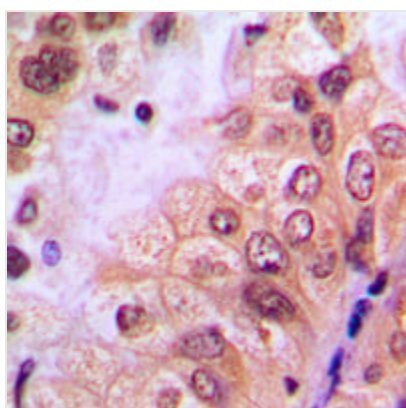
PRODUCT SYNONYMS

ABL1; Polyclonal Antibody; Anti-ABL1 (pY204) Phospho Antibody; ABL; JTK7; Tyrosine-protein kinase ABL1; Abelson murine leukemia viral oncogene homolog 1; Abelson tyrosine-protein kinase 1; Proto-oncogene c-Abl; p150; anti-ABL1 antibody

PRODUCT SPECIFICATIONS

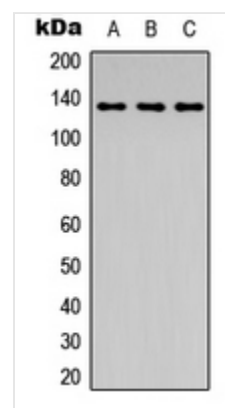
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Zebrafish
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ABL1 (pY204) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1130
Applicable Applications for anti-ABL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ABL1 (pY204). The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ABL1 (pY204) staining in human breast 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 conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ABL1 (pY204) expression in HeLa colchicine-treated (A), mouse kidney (B), PC12 colchicine-treated (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ABL1 antibody	Rabbit polyclonal antibody to ABL1 (pY204)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62362414
NCBI GeneID	25
NCBI Accession #	NP_005148.2
NCBI GenBank Nucleotide #	NM_005157.5
UniProt Accession #	P00519; Q13869; Q13870; Q16133; Q17R61; Q45F09; A3KFJ3
Molecular Weight	124,955 Da
NCBI Official Full Name	tyrosine-protein kinase ABL1 isoform a
NCBI Official Synonym Full Names	ABL proto-oncogene 1, non-receptor tyrosine kinase
NCBI Official Symbol	ABL1
NCBI Official Synonym Symbols	ABL; JTK7; p150; c-ABL; v-abl; c-ABL1; bcr/abl
NCBI Protein Information	tyrosine-protein kinase ABL1
UniProt Protein Name	Tyrosine-protein kinase ABL1
UniProt Gene Name	ABL1
UniProt Synonym Gene Names	ABL; JTK7
UniProt Entry Name	ABL1_HUMAN

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/polyclonal/abl1-antibody-immunohistochemistry-western-blot-elisa/259584>