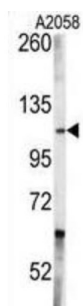
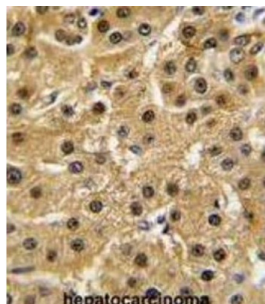
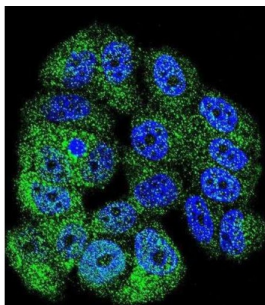


Tyrosine-Protein Kinase ABL1 (ABL1) Antibody

Catalogue No.: abx033627



Tyrosine-Protein Kinase ABL1 (ABL1) is a cytoplasmic and nuclear protein tyrosine kinase that has been implicated in processes of cell differentiation, cell division, cell adhesion, and stress response. The DNA-binding activity of the ubiquitously expressed Tyrosine-Protein Kinase ABL1 (ABL1) tyrosine kinase is regulated by CDC2-mediated phosphorylation, suggesting a cell cycle function for Tyrosine-Protein Kinase ABL1 (ABL1).

Target: Tyrosine-Protein Kinase ABL1 (ABL1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/10 - 1/50, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 28 Aug 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 741-769 amino acids from the Central region of human ABL1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P00519 (UniProt , ExPASy)
Gene Symbol:	ABL1
GeneID:	25
OMIM:	189980
HGNC:	76
KEGG:	hsa:25
Ensembl:	ENSG00000097007
String:	9606.ENSP00000361423
Molecular Weight:	Calculated MW: 123 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.