

Product datasheet for **TA312759**

c Abl (ABL1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human ABL1 around the phosphorylation site of threonine 735 (S-V-TP-L-P).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	ABL proto-oncogene 1, non-receptor tyrosine kinase
Database Link:	NP_005148 Entrez Gene 11350 Mouse Entrez Gene 311860 Rat Entrez Gene 25 Human P00519
Synonyms:	ABL; abl; bcr; c-ABL; c-ABL1; JTK7; p150; v-abl
Note:	ABL1 (Phospho-Thr735) antibody detects endogenous levels of ABL1 only when phosphorylated at threonine 735.
Protein Families:	Druggable Genome, Protein Kinase, Transcription Factors



[View online »](#)

Protein Pathways:

Axon guidance, Cell cycle, Chronic myeloid leukemia, ErbB signaling pathway, Neurotrophin signaling pathway, Pathogenic Escherichia coli infection, Pathways in cancer, Viral myocarditis