



# Phospho-ABL1 (Tyr245) Antibody

<b>Product Code</b>	CSB-PA573869
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P00519
<b>Immunogen</b>	Peptide sequence around phosphorylation site of tyrosine 245 (T-V-Y(p)-G-V) derived from Human c-Abl.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human,Mouse,Rat
<b>Specificity</b>	The antibody detects endogenous level of c-Abl only when phosphorylated at tyrosine 245.
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000
<b>Form</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Purification Method</b>	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
<b>Clonality</b>	Polyclonal
<b>Alias</b>	p150; c-ABL; EC 2.7.10.2;
<b>Product Type</b>	Polyclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	ABL1
<b>Image</b>	<div data-bbox="438 1467 845 1668">  <p>Western blot analysis of extracts from c-Abl Insulin treated K562 tissue using antibody. The lane on the right is treated with the antigen-specific peptide.</p> </div> <div data-bbox="861 1467 1362 1594"> <p>Western blot analysis of extracts from c-Abl Insulin treated K562 tissue using antibody. The lane on the right is treated with the antigen-specific peptide.</p> </div>
<b>Product Modify</b>	Phospho-Tyr245