

Antibodies Product Datasheet

| Product Name: | Abl1/2 (Phospho-Tyr393/439) Antibody |
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| Catalog Number: | A7003 |
| Reactivity: | Human, Mouse |
| Applications: | WB, IHC-p, IF/ICC, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. |
| Modification: | Phospho Specific |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen. |
| Immunogen: | The antiserum was produced against synthesized peptide derived from human Abl around the phosphorylation site of Tyr393/412. AA range:406-455 |
| Concentration: | 1 mg/ml |
| Gene Name: | ABL1/ABL2 |
| Protein Name: | Tyrosine-protein kinase ABL1/2 |
| Other Name: Human Swiss Prot No.: | ABL1; ABL; JTK7; Tyrosine-protein kinase ABL1; Abelson murine leukemia viral oncogene homolog 1; Abelson tyrosine-protein kinase 1; Proto-oncogene c-Abl; p150; ABL2; ABLL; ARG; Abelson tyrosine- protein kinase 2; Abelson murine leukemia vira P00519/P42684 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Phospho-AbI1/2 (Y393/439) Polyclonal Antibody detects endogenous levels of AbI1/2 protein only when phosphorylated at Y393/439. |
| Storage and Stability: | -20°C/1 year |