

## **Antibodies Product Datasheet**

| Product Name:                        | Dok-1 (Phospho-Tyr362) Antibody   |
|--------------------------------------|---|
| Catalog Number:                      | A7057   |
| Reactivity:                          | Human, Mouse, Rat   |
| Applications:                        | WB, IF/ICC, ELISA   |
| Dilutions:                           | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.<br>ELISA: 1/10000. Not yet tested in other applications.                    |
| Modification:                        | Phospho Specific  |
| Source:                              | Polyclonal Rabbit   |
| Purification:                        | The antibody was affinity-purified from rabbit antiserum by affinity-<br>chromatography using epitope-specific immunogen.                     |
| Immunogen:                           | The antiserum was produced against synthesized peptide derived from human p62 Dok around the phosphorylation site of Tyr362. AA range:329-378 |
| Concentration:                       | 1 mg/ml   |
| Gene Name:                           | DOK1  |
| Protein Name:                        | Docking protein 1   |
| Other Name:<br>Human Swiss Prot No.: | DOK1; Docking protein 1; Downstream of tyrosine kinase 1; p62(dok);<br>pp62<br>Q99704   |
|                                      |   |
| Formulation:                         | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Specificity:                         | Phospho-Dok-1 (Y362) Polyclonal Antibody detects endogenous levels of Dok-1 protein only when phosphorylated at Y362.                         |
| Storage and Stability:               | -20°C/1 year  |