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Product Datasheet

p47-phox (phospho Ser370) Antibody, Rabbit, Polyclonal AST-A1171

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| Article Name | p47-phox (phospho Ser370) Antibody, Rabbit, Polyclonal |
| Biozol Catalog Number | AST-A1171 |
| Supplier Catalog Number | A1171 |
| Alternative Catalog Number | AST-A1171-50, AST-A1171-100 |
| Manufacturer | Assay Biotechnology |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA, IF, IHC, WB |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | The antiserum was produced against synthesized peptide derived from human p47 phox around the phosphorylation site of Ser370. AA range:341-390 |
| Product Description | The protein encoded by this gene is a 47 kDa cytosolic subunit of neutrophil NADPH oxidase. This oxidase is a multicomponent enzyme that is activated to produce superoxide anion. Mutations in this gene have been associated with chronic granulomatous ... |
| Clonality | Polyclonal |
| UniProt | P14598 |
| Source | Polyclonal, Rabbit IgG |
| Purity | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

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| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200 |