

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Btk (phospho Tyr223) Antibody, Rabbit, Polyclonal AST-A0054

| Article Name               | Btk (phospho Tyr223) Antibody, Rabbit, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | AST-A0054  |
| Supplier Catalog Number    | A0054  |
| Alternative Catalog Number | AST-A0054-50, AST-A0054-100  |
| Manufacturer               | Assay Biotechnology  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA, WB  |
| Species Reactivity         | Human, Mouse, Rat  |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human BTK around the phosphorylation site of Tyr223. AA range:188-237  |
| Product Description        | The protein encoded by this gene plays a crucial role in B-cell development. Mutations in this gene cause X-linked agammaglobulinemia type 1, which is an immunodeficiency characterized by the failure to produce mature B lymphocytes, and associated wi |
| Clonality                  | Polyclonal   |
| UniProt                    | Q06187   |
| Source                     | Polyclonal, Rabbit IgG   |

| Purity             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
|--------------------|---|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Application Dilute | WB 1:500 - 1:2000. ELISA: 1:40000. Not yet tested in other applications.  |