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## Product Datasheet

### **Btk (phospho Tyr551) Antibody, Rabbit, Polyclonal AST-A0055**

Article Name	Btk (phospho Tyr551) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0055
Supplier Catalog Number	A0055
Alternative Catalog Number	AST-A0055-50,AST-A0055-100
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 Tyr551. AA range:516-565
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	<a href="#">Q06187</a>
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.