www.neobiolab.com info@neobiolab.com 888.754.5670, +1 617.500.7103 United States 0800.088.5164, +44 020.8123.1558 United Kingdom

## Phospho-Btk-Y223

Reactivity: Human Mouse Rat

Tested applications: WB IF

Recommended Dilution: WB 1:500 - 1:2000 IF 1:20 - 1:100

Calculated MW:76kDa

Observed MW:Refer to Figures

Immunogen:

A phospho specific peptide corresponding to residues surrounding Y223 of human Btk

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol,

pH7.3.

Concentration:

b

Synonym:

AT; ATK; BPK; XLA; IMD1; AGMX1; PSCTK1

Background:

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 with a failure of Ig heavy chain rearrangement. Alternative splicing results in multiple transcript variants encoding different isoforms.

To place an order, please Click HERE.

Catalog #:AP0100

**Antibody Type:** 

Polyclonal Antibody

Species:Rabbit

Gene ID:695

Isotype:IgG

Swiss Prot:Q06187

Purity: Affinity purification

For research use only.





