



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### **BTK (phospho Y223) recombinant monoclonal antibody**

**Catalog Number:** RAB02770

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against BTK.

**Immunogen:** Original antibody is raised against recombinant BTK.

**Theoretical MW (kDa):** 77

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** This antibody detects endogenous levels of BTK protein only when phosphorylated at Tyr223.

**Form:** Liquid

**Purification:** Protein A purification

**Isotype:** IgG

**Recommend Usage:** Western Blot (1:1000-1:2000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)

**Storage Instruction:** Store at 4°C short term.  
Aliquot and store at -20°C long term.  
Avoid freeze-thaw cycles.

**Entrez GeneID:** 695

**Gene Symbol:** BTK

**Gene Alias:** AGMX1, AT, ATK, BPK, IMD1, MGC126261, MGC126262, PSCTK1, XLA

**Gene Summary:** 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. [provided by RefSeq]