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## **Product Datasheet**

## Phospho-Btk (Tyr223) (Clone: B4) rabbit mAb FITC conjugate, Clone: [BtkY223-B4], Rabbit, Monoclonal ABI-12-4031

Article Name	Phospho-Btk (Tyr223) (Clone: B4) rabbit mAb FITC conjugate, Clone: [BtkY223-B4], Rabbit, Monoclonal
Biozol Catalog Number	ABI-12-4031
Supplier Catalog Number	12-4031
Alternative Catalog Number	ABI-12-4031-100TESTS
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	FACS
Species Reactivity	Human, Mouse
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Tyr223 of human phospho Btk
Conjugation	FITC
Product Description	Btk is a major node in the B-cell receptor signaling pathway, where it regulates B cell maturation, activation, survival, differentiation, and proliferation. Btk is activated by Src family kinases, including Lyn, which phosphorylates Btk at Tyr551. U
Clonality	Monoclonal
Clone Designation	[BtkY223-B4]
Isotype	Rabbit IgG1k

Buffer	1X PBS, 0.09% NaN3, 0.2% BSA
Form	Conjugated
Application Dilute	For flow cytometric staining, the suggested use of this reagent is 5 $\mu L$ per million cells or 5 $\mu L$ per 100 $\mu L$ of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.