

Btk (phospho-Ser180) rabbit pAb

Catalog No: #14038

Package Size: #14038-1 50ul #14038-2 100ul

Description

Product Name	Btk (phospho-Ser180) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human
Specificity	This antibody detects endogenous levels of Human Btk (phospho-Ser180)
Immunogen Description	Synthesized phospho peptide around human Btk (Ser180)
Conjugates	Unconjugated
Other Names	Tyrosine-protein kinase BTK (EC 2.7.10.2) (Agammaglobulinaemia tyrosine kinase) (ATK) (B-cell progenitor kinase) (BPK) (Bruton tyrosine kinase)
Accession No.	Swiss Prot:Q06187GenelD:695
SDS-PAGE MW	80
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

Bruton tyrosine kinase(BTK) Homo sapiens 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. [provided by RefSeq, Dec 2013],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.