

Recombinant

DGRmAb®

Phospho-BTK (Tyr551) (DGR32334) Rabbit mAb (PBS Only)

db12660-PBS

Package : 10µg 100µg

Product Name : Phospho-BTK (Tyr551) (DGR32334) Rabbit mAb (PBS Only)**Cat.No.:** db12660-PBS**Synonyms** : AT; ATK; BPK; XLA; IMD1; AGMX1; IGHD3; PSCTK1**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Dec 2013]

Immunogen

A synthetic phosphopeptide corresponding to residues surrounding Tyr551 of human BTK

Gene ID

695

Swiss Prot

Q06187

Synonyms

AT; ATK; BPK; XLA; IMD1; AGMX1; IGHD3; PSCTK1

Reactivity

Human

Application

WB, ICC/IF

Calculated MW

76 kDa

Observed MW

76 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32334

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.