

CAB21618

Product Information

Product SKU: CAB21618	Gene ID: 695	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: Refer to figures	Conjugate: Unconjugated
Calculated MW: 76kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: AT; ATK; BPK; XLA; IMD1; AGMX1; IGHD3; PSCTK1; BTK

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 173-272 of human BTK (NP_000052.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.