

CAB12738

Product Information

Product SKU:	CAB12738	Gene ID:	695	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	76kDa	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 - 1:1000
Synonyms:	AT; ATK; BPK; XLA; IMD1; AGMX1; IGHD3; PSCTK1; BTK
Purification Method:	Affinity purification
Immunogen:	Recombinant Protein corresponding to a sequence within 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.