

Anti-BTK antibody (173-272) (STJ114611)

STJ114611

GENERAL INFORMATION

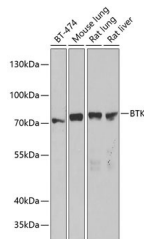
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	695
Gene Symbol	BTK
Uniprot ID	BTK_HUMAN
Immunogen	
Immunogen Region	173-272
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 173-272 of human BTK (NP_000052.1).
Immunogen Sequence	GSLKPGSSHRKTKKPLPPTP EEDQILKKLPPEAAAPVS TSELKKVVALYDYMPMNAND LQLRKGDEYFILEESNLPWW RARDKNGQEGYIPSNYVTEA



Western blot analysis of extracts of various cell lines, using BTK antibody (STJ114611) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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