

Anti-BLK antibody [1E6] (STJ97869)

STJ97869

GENERAL INFORMATION

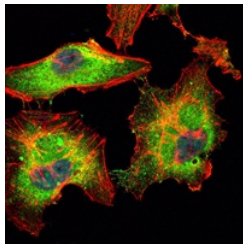
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tyrosine-Protein Kinase Blk is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

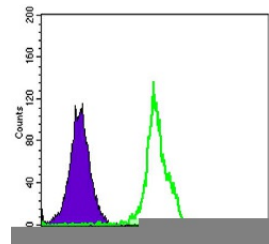
Clonality	Monoclonal
Clone ID	1E6
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

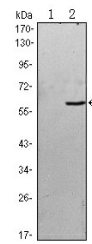
Gene ID	640
Gene Symbol	BLK
Uniprot ID	BLK_HUMAN
Immunogen	Purified recombinant fragment of human Blk expressed in E.coli.
Immunogen Region	
Specificity	BLK monoclonal antibody (Tyrosine-Protein Kinase Blk) binds to endogenous Tyrosine-Protein Kinase Blk.
Immunogen Sequence	



Immunofluorescence analysis of HeLa cells using Blk monoclonal antibody (green). Blue: DAPI fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of HL-60 cells using Blk monoclonal antibody (green) and negative control (purple).



Western blot analysis using Blk monoclonal antibody against HEK293 (1) and BLK-hlgGc transfected HEK293 (2) cell lysate.

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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