

Anti-CHUK antibody [3G12H9] (STJ98163)

STJ98163

GENERAL INFORMATION

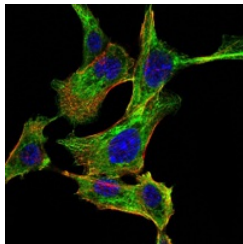
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Inhibitor of nuclear factor kappa-B kinase subunit alpha is suitable for use in Western Blot, Immunofluorescence, Flow Cytometry and ELISA research applications.
Applications	WB/IF/FC/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

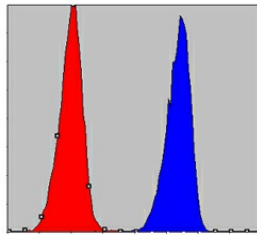
Clonality	Monoclonal
Clone ID	3G12H9
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB 1:500-1:2000
Range	IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

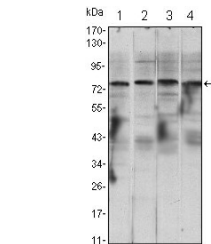
Gene ID	1147
Gene Symbol	CHUK
Uniprot ID	IKKA_HUMAN
Immunogen	Purified recombinant fragment of human IKK Alpha expressed in E. Coli.
Immunogen Region	
Specificity	IKK Alpha Monoclonal Antibody detects endogenous levels of IKK Alpha protein.
Immunogen Sequence	



Immunofluorescence analysis of NIH/3T3 cells using IKK Alpha monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Flow cytometric analysis of A549 cells using IKK Alpha monoclonal antibody (blue) and negative control (red).



Western blot analysis using IKK Alpha monoclonal antibody against Raji (1), Jurkat (2), THP-1 (3) and K562 (4) 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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