

Anti-NFKB1 antibody [5D10D11] (STJ98274)

STJ98274

GENERAL INFORMATION

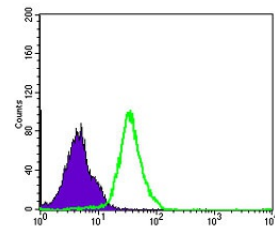
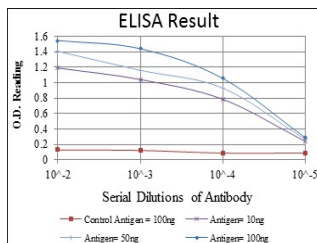
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Nuclear Factor Nf-Kappa-B P105 Subunit is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

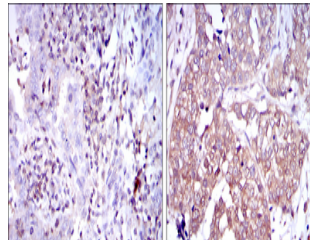
Clonality	Monoclonal
Clone ID	5D10D11
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG2a
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

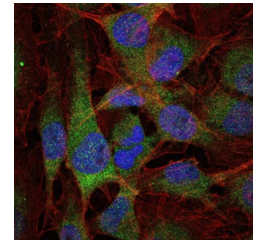
Gene ID	4790
Gene Symbol	NFKB1
Uniprot ID	NFKB1_HUMAN
Immunogen	Purified recombinant fragment of human NF Kappa B-p105/p50 expressed in E.coli.
Immunogen Region	
Specificity	NFKB1 monoclonal antibody (Nuclear Factor Nf-Kappa-B P105 Subunit) binds to endogenous Nuclear Factor Nf-Kappa-B P105 Subunit.
Immunogen Sequence	



Flow cytometric analysis of MCF-7 cells using NF Kappa B-p105/p50 monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded human intima cancer tissues (left) and human bladder cancer tissues (right) with DAB staining using NF Kappa B-p105/p50 monoclonal antibody.



Immunofluorescence analysis of U251 cells using NF Kappa B-p105/p50 monoclonal antibody (green). Blue: DAPI fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

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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