

Anti-RAB25 antibody [3F12] (STJ98348)

STJ98348

GENERAL INFORMATION

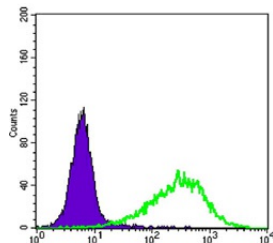
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Ras-Related Protein Rab-25 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, FC, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse

PRODUCT PROPERTIES

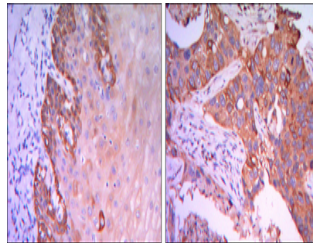
Clonality	Monoclonal
Clone ID	3F12
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	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

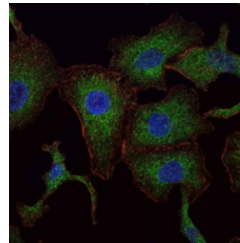
Gene ID	57111
Gene Symbol	RAB25
Uniprot ID	RAB25_HUMAN
Immunogen	Purified recombinant fragment of Rab 25 expressed in E.coli.
Immunogen Region	
Specificity	RAB25 monoclonal antibody (Ras-Related Protein Rab-25) binds to endogenous Ras-Related Protein Rab-25.
Immunogen Sequence	



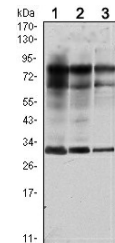
Flow cytometric analysis of NIH/3T3 cells using Rab 25 monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded esophagus tissues (left) and human lung cancer (right) with DAB staining using Rab 25 monoclonal antibody.



Immunofluorescence analysis of A549 cells using Rab 25 monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using Rab 25 monoclonal antibody against MCF-7 (1), T47D (2) and GC7901 (3) 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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