

Anti-GOT2 antibody [3E9] (STJ97808)

STJ97808

GENERAL INFORMATION

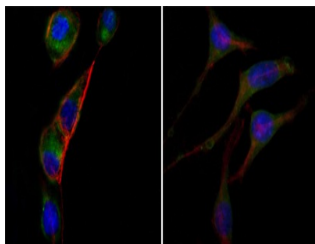
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Aspartate Aminotransferase-Mitochondrial is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IF, ICC, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

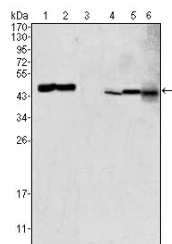
Clonality	Monoclonal
Clone ID	3E9
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
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	2806
Gene Symbol	GOT2
Uniprot ID	AATM_HUMAN
Immunogen	Purified recombinant fragment of human AATM expressed in E.coli.
Immunogen Region	
Specificity	GOT2 monoclonal antibody (Aspartate Aminotransferase-Mitochondrial) binds to endogenous Aspartate Aminotransferase-Mitochondrial.
Immunogen Sequence	



Immunofluorescence analysis of PC-3 (left) and SK-BR-3 (right) cells using AATM monoclonal antibody (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using AATM monoclonal antibody against HEK293 (1), PC-12 (2), HL-60 (3), BCBL-1 (4), HepG2 (5) and NIH/3T3 (6) 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081