

Anti-ATIC antibody (STJ98509)

STJ98509

GENERAL INFORMATION

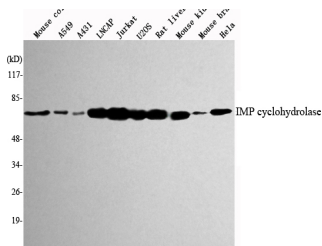
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Bifunctional Purine Biosynthesis Protein Atic is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Rabbit

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000-1:2000
Formulation	Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.
Isotype	
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	471
Gene Symbol	ATIC
Uniprot ID	PUR9_HUMAN
Immunogen	Purified recombinant human IMP cyclohydrolase protein fragments expressed in E.coli.
Immunogen Region	
Specificity	ATIC monoclonal antibody (Bifunctional Purine Biosynthesis Protein Atic) binds to endogenous Bifunctional Purine Biosynthesis Protein Atic.
Immunogen Sequence	



Western blot analysis using IMP cyclohydrolase monoclonal antibody against mouse colon, A549, A431, LNCAP, Jurkat, U2OS, rat liver, mouse kidney, mouse brain, HeLa 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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