
Product Name: ATIC (3H12) Mouse Monoclonal Antibody**Catalog #: AMM03472**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 65 kDa; Observed MW: 65 kDa

Antigen Information

Gene Name	ATIC
Alternative Names	PURH; AICAR; AICARFT; IMPCHASE
Gene ID	471
SwissProt ID	P31939
Immunogen	Recombinant protein of human ATIC

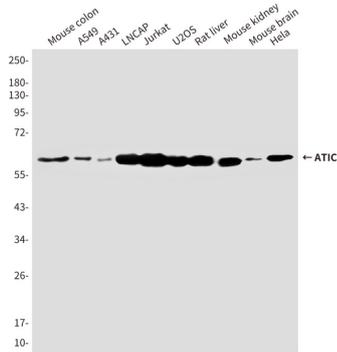
Background

Bifunctional enzyme that catalyzes 2 steps in purine biosynthesis.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of ATIC in various and lysates using ATIC antibody.