

## 小鼠抗 ATIC 单克隆抗体

中文名称: 小鼠抗 ATIC 单克隆抗体

英文名称: Anti-ATIC mouse monoclonal antibody

别名: AICAR; AICARFT; HEL-S-70p; IMPCHASE; PURH

储存: 冷冻 (-20℃) 避光

抗原: ATIC

宿主: Mouse

反应种属: Human , Dog , Rat , Monkey , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

<b>Background:</b>	This gene encodes a bifunctional protein that catalyzes the last two steps of the de novo purine biosynthetic pathway. The N-terminal domain has phosphoribosylaminoimidazolecarboxamide formyltransferase activity, and the C-terminal domain has IMP cyclohydrolase activity. A mutation in this gene results in AICA-ribosiduria. [provided by RefSeq].
<b>Applications:</b>	WB, FC
<b>Name of antibody:</b>	ATIC
<b>Immunogen:</b>	Fusion protein of human ATIC
<b>Full name:</b>	5-aminoimidazole-4-carboxamide ribonucleotide formyltransferase/IMP cyclohydrolase (ATIC)
<b>Synonyms:</b>	AICAR; AICARFT; HEL-S-70p; IMPCHASE; PURH
<b>SwissProt:</b>	P31939

<b>WB Predicted band size:</b>	65 kDa
<b>WB Positive control:</b>	HepG2, Hela, SVT2, A549, COS7, MDCK, PC12, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	500-2000

