

小鼠抗 FHIT 单克隆抗体

中文名称：小鼠抗 FHIT 单克隆抗体

英文名称： Anti-FHIT mouse monoclonal antibody

别名： fragile histidine triad; FRA3B; AP3Aase

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： FHIT

反应种属： Human, Rat

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:	The protein encoded by this gene is a P1-P3-bis(5'-adenosyl) triphosphate hydrolase involved in purine metabolism. This gene encompasses the common fragile site FRA3B on chromosome 3, where carcinogen-induced damage can lead to translocations and aberrant transcripts. In fact, aberrant transcripts from this gene have been found in about half of all esophageal, stomach, and colon carcinomas. The encoded protein is also a tumor suppressor, as loss of its activity results in replication stress and DNA damage.
Applications:	WB, IHC
Name of antibody:	FHIT
Immunogen:	Fusion protein of human FHIT
Full name:	fragile histidine triad

Synonyms:	FRA3B; AP3Aase
SwissProt:	P49789
IHC positive control:	Human kidney tissue
IHC Recommend dilution:	200-500
WB Predicted band size:	17 KD
WB Positive control:	Rat brain tissue, Rat kidney tissue lysates
WB Recommended dilution:	200-1000