

小鼠抗 METAP2 单克隆抗体

中文名称: 小鼠抗 METAP2 单克隆抗体

英文名称: Anti-METAP2 mouse monoclonal antibody

别名: MAP2; MNPEP; p67; p67eIF2

抗原: METAP2

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

This gene is a member of the methionyl aminopeptidase family and encodes a protein that binds 2 cobalt or manganese ions. This protein functions both by protecting the alpha subunit of eukaryotic initiation factor 2 from inhibitory phosphorylation and by removing the amino-terminal methionine residue from nascent protein. Increased expression of this gene is associated with various forms of cancer and the anti-cancer drugs fumagillin and ovalicin inhibit the protein by irreversibly binding to its active site. A pseudogene of this gene is located on chromosome

	2. [provided by RefSeq].
Applications:	WB, IHC, IF, FC
Name of antibody:	METAP2
Immunogen:	Fusion protein of human METAP2
Full name:	methionyl aminopeptidase 2 (METAP2)
Synonyms:	MAP2; MNPEP; p67; p67eIF2
SwissProt:	P50579
IHC positive control:	human pancreas tissue and carcinoma of human thyroid tissue; carcinoma of human prostate tissue and human breast tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	53 kDa
WB Positive control:	HepG2, HeLa, A549, COS7, Jurkat, PC-12 cell lysates
WB Recommended dilution:	500-2000