

Methionyl Aminopeptidase 1 (6C19) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00768

Product information

产品货号	HZ-YMA00768
别名	KIAA0094
产品名称	Methionyl Aminopeptidase 1 (6C19) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	METAP1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	23173
Human Swissprot No.	P53582
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	42kDa
预测分子量	42kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	catalytic activity:Release of N-terminal amino acids, preferentially methionine, from peptides and arylamides.,cofactor:Binds 1 sodium ion per subunit. The sodium ion has a structural role.,cofactor:Binds 2 cobalt ions per subunit.,cofactor:Binds 2 cobalt ions per subunit. The true nature of the physiological cofactor is under debate. The enzyme is also active with zinc, manganese or divalent iron ions.,function:Removes the amino-terminal methionine from nascent proteins.,function:Removes the amino-terminal methionine from nascent proteins. Required for normal progression through the cell cycle.,similarity:Belongs to the peptidase M24A family.,
细胞定位	Cytoplasm .
纯化	Protein A
Clonality	Monoclonal