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Methionine Aminopeptidase 2 (YD31260) Rabbit mAb

货号: AYD14673

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	**WB：1：1000-1：3000:** **IHC: 1:200-1:1000:** **FC: 1:100-1:500:**
理论分子量	53kDa
实测分子量	53kDa-67 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,HL-60,Mouse liver
细胞定位	Cytoplasm
纯化	亲和纯化

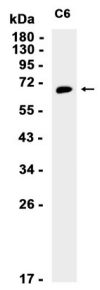
抗原信息

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靶点信息

研究背景	The protein encoded by this gene is a member of the methionyl aminopeptidase family. The encoded 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 proteins. 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. Inhibitors of this gene have also been shown to be effective for the treatment of obesity. A pseudogene of this gene is located on chromosome 2. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	10988
基因名	METAP2
Swiss	P50579 (https://www.uniprot.org/uniprotkb/P50579/entry)
别名	Methionine Aminopeptidase 2 (YD31260),Methionine Aminopeptidase 2 (YD31260) Rabbit mAb,METAP2,Initiation factor 2-associated 67 kDa glycoprotein,Peptidase M,MNPEP,P67EIF2，MAP 2;MAP2;MAP2_HUMAN;MetAP 2;Metap2;Methionine aminopeptidase 2;Methionyl aminopeptidase 2;MGC102452;MGC127390;MGC53792;MNPEP;p67;p67eIF2;Peptidase M;Peptidase M2;

产品验证



Western blot analysis of extracts from C6 cells using AYD14673 at 1:1000.

实验步骤

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