

产品名称: TEMT (3C18) Rabbit Monoclonal Antibody
产品货号: AMRe18787



产品概述 (Summary)

产品名称 (Production Name)	TEMT (3C18) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	INMT
别名 (Alternative Names)	Amine N methyltransferase; Inmt; TEMT;
基因 ID (Gene ID)	11185.0
蛋白 ID (SwissProt ID)	O95050.Recombinant protein of human INMT

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	29kDa

研究背景 (Background)

Catalyzes the N-methylation of tryptamine and structurally related compounds. Functions as thioether S-methyltransferase

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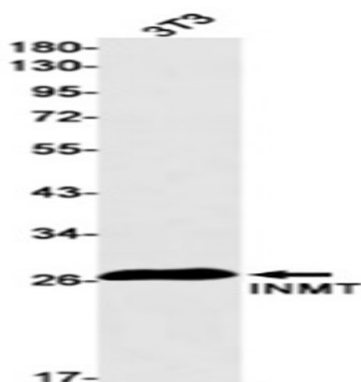


and is active with a variety of thioethers and the corresponding selenium and tellurium compounds, including 3-methylthiopropionaldehyde, dimethyl selenide, dimethyl telluride, 2-methylthioethylamine, 2-methylthioethanol, methyl-n-propyl sulfide and diethyl sulfide. Plays an important role in the detoxification of selenium compounds (By similarity). Catalyzes the N-methylation of tryptamine and structurally related compounds.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot detection of INMT in 3T3 cell lysates using INMT antibody(1:1000 diluted).

注意事项 (Note)

For research use only .