

2-氨基乙硫醇双加氧酶抗体

产品货号： mIR2640

英文名称： ADO

中文名称： 2-氨基乙硫醇双加氧酶抗体

别名： 2-aminoethanethiol dioxygenase; 2-aminoethanethiol (cysteamine) dioxygenase; ADO; C10ORF22; DKFZp564C046; FLJ14547; Gm237; MGC67243; MGC73511; RGD1308233; AEDO_HUMAN.

研究领域： 肿瘤 细胞生物 免疫学 信号转导 新陈代谢

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Dog, Cow,

产品应用： IHC-P=1:400-800 IHC-F=1:400-800 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 30kDa

细胞定位： 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human ADO:171-270/270

亚型： IgG

纯化方法 : affinity purified by Protein A

储存液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : Human thiol dioxygenases include cysteine dioxygenase (CDO; MIM 603943) and cysteamine (2-aminoethanethiol) dioxygenase (ADO; EC 1.13.11.19). CDO adds 2 oxygen atoms to free cysteine, whereas ADO adds 2 oxygen atoms to free cysteamine to form hypotaurine (Dominy et al., 2007 [PubMed 17581819]).[supplied by OMIM]

SWISS:

Q96SZ5

Gene ID:

84890

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.