



MBLAC2 蛋白抗体

产品货号 : mlR18706

英文名称 : MBLAC2

中文名称 : MBLAC2 蛋白抗体

别 名 : DKFZp686P15118; MBLAC2; MBLC2_HUMAN; Metallo beta lactamase domain containing protein 2; Metallo-beta-lactamase domain-containing protein 2; MGC46734.

研究领域 : 肿瘤 细胞生物 信号转导

抗体来源 : Rabbit

克隆类型 : Polyclonal

交叉反应 : Human, Mouse, Rat, Chicken, Dog, Pig, Cow, Horse,

产品应用 : ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 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 : 31kDa

细胞定位 : 细胞核

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml



免 疫 原 : KLH conjugated synthetic peptide derived from human MBLAC2:2-100/279

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 : MBLAC2 is a 279 amino acid protein that belongs to the glyoxalase II family and metallo- β -lactamase superfamily. Existing as two alternatively spliced isoforms, MBLAC2 binds two zinc ions and is encoded by a gene that maps to human chromosome 5q14.3. Chromosome 5 contains 181 million base pairs and comprises nearly 6% of the human genome. Chromosome 5 is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5-associated and is caused by insertions or deletions within the TCOF1 gene. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome, while deletion of the q arm or of chromosome 5 altogether is common in therapy-related acute myelogenous leukemias and myelodysplastic syndrome.

Similarity:

Belongs to the metallo-beta-lactamase superfamily. Glyoxalase II family.

SWISS:

Q68D91

Gene ID:



153364

Important Note:

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