

磷酸化叉头蛋白 O6 抗体

产品货号： mlR20061

英文名称： phospho-FOXO6 (Ser184)

中文名称： 磷酸化叉头蛋白 O6 抗体

别名： Foxo6 (phospho Ser184); Foxo6 (phospho S184); Forkhead box protein O6; FOXO6_HUMAN.

研究领域： 细胞生物 转录调节因子 表观遗传学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Cow, Horse, Sheep,

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： 51kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthesised phosphopeptide derived from human FOXO6 around the

phosphorylation site of Ser184:AV(p-S)MD

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 : Murine Foxo6 is a member of the murine forkhead family of transcription factors. This family consists of over 30 members, the vast majority of which is important in embryonic development. These forkhead transcription factors may play a role in maintenance and survival of developing and adult neurons.

Function:

Transcriptional activator.

Subcellular Location:

Cytoplasmic and Nuclear. When phosphorylated, translocated from nucleus to cytoplasm. High nuclear localization after stimulation with growth factors.

Post-translational modifications:

Phosphorylation of Ser-184 is be important in regulating the transacriptional activity.

Similarity:



Contains 1 fork-head DNA-binding domain.

SWISS:

A8MYZ6

Gene ID:

100132074

Important Note:

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