

信号通路 WNT10B 抗体

产品货号： mlR3662

英文名称： WNT10B

中文名称： 信号通路 WNT10B 抗体

别名： WN10B_HUMAN; SHFM6; wingless type MMTV integration site family, member 10B; wnt12; WNT10B; WNT10-B.

研究领域： 肿瘤 免疫学 信号转导 转录调节因子

抗体来源： Rabbit

克隆类型： Polyclonal

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

产品应用： WB=1:500-2000 ELISA=1:500-1000 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： 40kDa

细胞定位： 细胞浆 分泌型蛋白

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human WNT12:201-300/389

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： Wnts comprise a family of secreted signaling proteins that regulate diverse developmental processes. Activation of Wnt signaling by Wnt10b inhibits differentiation of preadipocytes and blocks adipose tissue development. In bone development, Wnt10b shifts cell fate toward the osteoblast lineage.

Subcellular Location:

Secreted, extracellular space, extracellular matrix.

Tissue Specificity:

Detected in most adult tissues. Highest levels were found in heart and skeletal muscle. Low levels are found in brain.

Similarity:

Belongs to the Wnt family.

SWISS:

O00744



Gene ID:

7480

Important Note:

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