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商品详情：

英文名称: C10orf132

中文名称: **10号染色体开放阅读框132抗体**

别名: C10orf133; Chromosome 10 open reading frame 132; GOLGA7B; Golgi autoantigen golgin subfamily a 7B; golgin subfamily A member 7B; MGC131701; Uncharacterized protein C10orf132; GOG7B_HUMAN.

研究领域: 细胞生物 免疫学

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Mouse, (predicted: Human, Rat, Chicken, Dog, Pig, Cow, Horse, Sheep,)

产品应用: WB=1:500-2000 ELISA=1:5000-10000 IHC-P=1:100-500 IHC-F=1:100-500 IF=1:50-200 (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.

理论分子量: 18kDa

细胞定位: 细胞浆 细胞膜

性状: Liquid

浓度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human C10orf132/GOLGA7B: 61-167/167

亚型: IgG

纯化方法: affinity purified by Protein A

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

保存条件: Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

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

产品介绍: GOLGA7B, also known as C10orf132 or C10orf133, is a 167 amino acid lipid anchor protein belonging to the Erf4 family. Localizing to Golgi apparatus membrane, GOLGA7B may be involved in the transport of proteins from Golgi to cell surface. The gene encoding GOLGA7B maps to human chromosome 10q24.2 and mouse chromosome 19 C3. Spanning nearly 135 million base pairs, chromosome 10 makes up approximately 4.5% of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome and Wolman's syndrome.

Function:

May be involved in protein transport from Golgi to cell surface (By similarity).

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