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Recombinant Human CUB domain-containing protein 1 Protein

产品货号: TP05327

第三版

别名:CUB domain-containing protein 1;Membrane glycoprotein gp140;Subtractive immunization M plus HEp3-associated 135 kDa protein;SIMA135;Transmembrane and associated with src kinases;CD318;TRASK

描述:CUB domain-containing protein 1(CDCP1) is a transmembrane glycoprotein with a large extracellular domain (ECD) containing two CUB domains, and a smaller intracellular domain (ICD) containing five tyrosines. CDCP1 is widely expressed in human epithelial tissues, but its phosphorylation is only seen in mitotically detached or shedding cells, consistent with its role in the negative regulation of cell adhesion. The tyrosine phosphorylation of CDCP1 in cultured cells occurs when cells are induced to detach by trypsinor EDTA, or seen spontaneously during mitotic detachment. The overexpression of CDCP1 leads to the loss of cell adhesion and a detached phenotype.

配方:PBS

分子量:36.1 kDa

序列:Phe30-Ser341

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4°C保存 (1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.