

MUC2 Rabbit pAb

货号: **B11120**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Human bone marrow cancer cell , Sus scrofa , Mus musculus , Homo sapiens WB: Human chronic myeloid leukemia cells , Mus musculus , Misgurnus anguillicaudatus , Homo sapiens , Rattus norvegicus IHC: Rattus norvegicus , Mus musculus ELISA: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:100 - 1:500 IF/ICC: 1:50 - 1:200
理论分子量	540kDa
实测分子量	110KDa/130KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,Mouse small intestine,Rat large intestine,Rat small intestine
细胞定位	Secreted
纯化	Affinity purification

抗原信息

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序列	SELQTEGRTRNHGHNV CSTWGNFHYKTFDGDVFRFPGLCDYNFASDCRGSYKEFAVHLKRGPGQAEAPAGVESILLTIKDDTIYLRHLAVLNGAVVSTPHYS PGLLIEKSDAYTKVYSRAGLTLMWNRDALMLELDTKFRNHTCGLCGDYNGLQSYSEFLSDGVLFSPLEFGNMQKIN

靶点信息

研究背景	This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen. The protein polymerizes into a gel of which 80% is composed of oligosaccharide side chains by weight. The protein features a central domain containing tandem repeats rich in threonine and proline that varies between 50 and 115 copies in different individuals. Alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known.
基因ID	4583
基因名	
Swiss	Q02817
别名	MUC2;MLP;MUC-2;SMUC;mucin-2

产品验证

实验步骤

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