

# CD2BP2 Rabbit pAb

货号: B18234

产品信息

|       |                                                                                                      |
|-------|------------------------------------------------------------------------------------------------------|
| 反应    | Human                                                                                                |
| 宿主    | Rabbit                                                                                               |
| 克隆性   | Polyclonal                                                                                           |
| 预测反应  |                                                                                                      |
| 应用    | WB                                                                                                   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                            |
| 理论分子量 | 37kDa                                                                                                |
| 实测分子量 | 54kDa                                                                                                |
| 形式    | Liquid                                                                                               |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                         |
| 阳性对照  | A-549,293T,LO2                                                                                       |
| 细胞定位  | Cytoplasm,Nucleus                                                                                    |
| 纯化    | Affinity purification                                                                                |

抗原信息

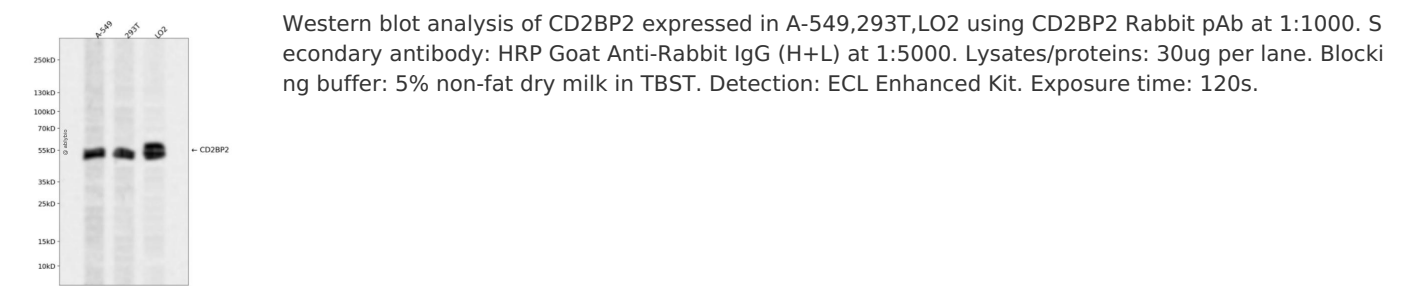
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-341 of human CD2BP 2 (NP_006101.1).                                                                                                                                                                                                                                               |
| 序列   | MPKRKVTFFQGVGDEEDEDEIIVPKKKLVDPVAGSGGPGSRFGKGKHSLSDEEEDDDGGSSKYDILASEDVEGQEAATL<br>PSEGGVRITPFNLQEEMEEGHFDADGNYFLNRDAQIRDSWLDNIDWVKIRERPPGQRQASDSEEDSLGQTSMQAQALL<br>EGLLELLLPRETVAGALRRLGARGGGKGRKGPGQPSSPQRLDRLSGLADQMVARGNLGVYQETRERLAMRLKGLGCQTL<br>GPHNPTPPSLDMFAEELAEELTPPTPTQGEAESRGDGLVDVMWEYKWENTGDAELYGPFTSAQMQTWVSEGYFPD<br>GVYCRKLDPPGGQFYNSKRIDFDLYT |

靶点信息

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| 研究背景 | This gene encodes a bi-functional protein. In the cytoplasm, the encoded protein binds the cytoplasmic ta il of human surface antigen CD2 via its C-terminal GYF domain, and regulate CD2-triggered T lymphocyte activation. In the nucleus, this protein is a component of the U5 small nuclear ribonucleoprotein complex and is involved in RNA splicing. A pseudogene has been identified on chromosome 7. Alternative splicing results in multiple transcript variants but their biological validity has not been determined. |
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|-------|-----------------------------------------|
| 基因ID  | 10421                                   |
| 基因名   | CD2BP2                                  |
| Swiss | O95400                                  |
| 别名    | CD2BP2;FWP010;LIN1;PPP1R59;Snu40;U5-52K |

产品验证



实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)