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# BST1 Rabbit pAb

货号: **AYP15713**

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  |  |
| 应用    | WB IF/ICC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200   |
| 理论分子量 | 29kDa/35kDa  |
| 实测分子量 | 30kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | Mouse lung   |
| 细胞定位  | Cell membrane,GPI-anchor,Lipid-anchor  |
| 纯化    | Affinity purification  |

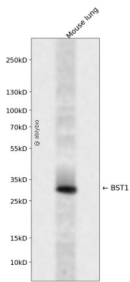
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 29-293 of human BST1 (NP_004325.2). |
|------|---|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | Bone marrow stromal cell antigen-1 is a stromal cell line-derived glycosylphosphatidylinositol-anchored molecule that facilitates pre-B-cell growth. The deduced amino acid sequence exhibits 33% similarity with CD38. BST1 expression is enhanced in bone marrow stromal cell lines derived from patients with rheumatoid arthritis. The polyclonal B-cell abnormalities in rheumatoid arthritis may be, at least in part, attributed to BST1 overexpression in the stromal cell population. |
| 基因ID  | 683  |
| 基因名   | BST1   |
| Swiss | Q10588 ( <a href="https://www.uniprot.org/uniprotkb/Q10588/entry">https://www.uniprot.org/uniprotkb/Q10588/entry</a> )   |
| 别名    | BST1,CD157,BST1 Rabbit pAb,ADP-ribosyl cyclase 2,Bone marrow stromal cell antigen 1,Cyclic ADP-ribose hydrolase 2  |

## 产品验证



Western blot analysis of BST1 expressed in Mouse lung using BST1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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