

# ANTXR1 Rabbit pAb

货号: B13427

产品信息

|       |                                                                                                              |
|-------|--------------------------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse                                                                                                  |
| 宿主    | Rabbit                                                                                                       |
| 克隆性   | Polyclonal                                                                                                   |
| 预测反应  | <b>WB:</b> Homo sapiens                                                                                      |
| 应用    | <a href="#">WB</a>                                                                                           |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                                    |
| 理论分子量 | 33kDa/37kDa/39kDa/41kDa/59kDa/62kDa                                                                          |
| 实测分子量 | 75kDa                                                                                                        |
| 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  | NCI-H460,HeLa,Mouse ovary,Mouse spleen                                                                       |
| 细胞定位  | Cell membrane,Cell projection,Single-pass type I membrane protein,filopodium membrane,lamellipodium membrane |
| 纯化    | Affinity purification                                                                                        |

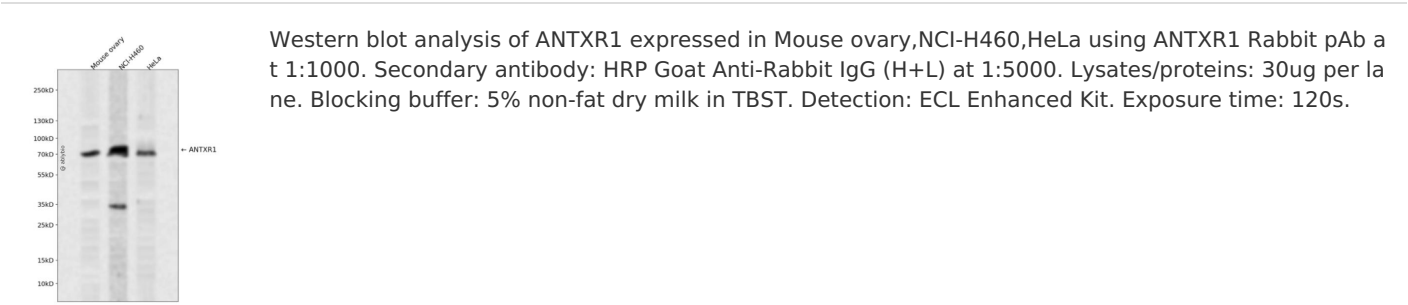
抗原信息

|      |                                                                                                                                                                                                                                                                          |
|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 84-333 of human ANTXR1 (NP_060623.2).                                                                                                                                                      |
| 序列   | VFSTRGTTLMKLTEDREQIRQGLEELQKVLPGGDTYMHEGFERASEQIYYENRQGYRTASVIIALTDGELHEDLFFYSEREA<br>NRSRDLGAIVYCVGVKDFNETQLARIADSKDHVFPVNDGFGQALQGIIHSILKKSCIEILAAEPSTICAGESFQVVVRGNGFRH<br>ARNVDRVLCSEKINDSVTLNEKPFVSEDTYLLCPAPILKEVGMKAALQVSMNDGLSFISSSVIITTTTHCSLHKIASGPTTAAC<br>ME |

靶点信息

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| 研究背景  | This gene encodes a type I transmembrane protein and is a tumor-specific endothelial marker that has been implicated in colorectal cancer. The encoded protein has been shown to also be a docking protein or receptor for Bacillus anthracis toxin, the causative agent of the disease, anthrax. The binding of the protective antigen (PA) component, of the tripartite anthrax toxin, to this receptor protein mediates delivery of toxin components to the cytosol of cells. Once inside the cell, the other two components of anthrax toxin, edema factor (EF) and lethal factor (LF) disrupt normal cellular processes. Three alternatively spliced variants that encode different protein isoforms have been described. |
| 基因ID  | 84168                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 基因名   | ANTXR1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Swiss | Q9H6X2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 别名    | ANTXR1;ATR;GAPO;TEM8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

产品验证



实验步骤

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