

TNFSF9 Rabbit mAb

货号: B31214

产品信息

| Human |
|-----------------------------------------------------------------------------------------------|
| Rabbit |
| Monoclonal |
| |
| WB IP |
| WB: 1:500 - 1:2000 P: 1:20 - 1:50 |
| 25-32kDa |
| 25-32kDa |
| Liquid |
| Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| Jnconjugated |
| HeLa,Raji,SH-SY5Y,Mouse lung,Mouse brain,Rat lung |
| Membrane,Single-pass type II membrane protein |
| Affinity purification |
| 2 2 - 53 J |

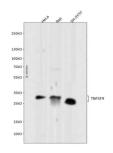
抗原信息

| 抗原信息 | Recombinant fusion protein corresponding to Human TNFSF9. |
|------|-------------------------------------------------------------------------------------------------------|
| 序列 | GEGSGSVSLALHLQPLRSAAGAAALALTVDLPPASSEARNSAFGFQGRLLHLSAGQRLGVHLHTEARARHAWQLTQGAT VLGLFRVTPEIPAGLPSPRSE |

靶点信息

| 研究背景 | The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand fam ily. This transmembrane cytokine is a bidirectional signal transducer that acts as a ligand for TNFRSF9/4-1BB, which is a costimulatory receptor molecule in T lymphocytes. This cytokine and its receptor are involved in the antigen presentation process and in the generation of cytotoxic T cells. The receptor TNFRSF9/4-1BB is absent from resting T lymphocytes but rapidly expressed upon antigenic stimulation. The ligand encoded by this gene, TNFSF9/4-1BBL, has been shown to reactivate anergic T lymphocytes in addition to promoting T lymphocyte proliferation. This cytokine has also been shown to be required for the optimal C D8 responses in CD8 T cells. This cytokine is expressed in carcinoma cell lines, and is thought to be involved in T cell-tumor cell interaction.[provided by RefSeq, Oct 2008] |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 基因 ID | 8744 |
| 基因名 | TNFSF9 |
| Swiss | P41273 |
| 别名 | 4-1BB-L; CD137L; TNLG5A |

产品验证



Western blot analysis of TNFSF9 expressed in HeLa,Raji,SH-SY5Y using TNFSF9 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Block ing buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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