

产品名称: TACSTD2 Rabbit Polyclonal Antibody  
产品货号: APRab00414



## 产品概述 (Summary)

|                        |                                    |
|------------------------|------------------------------------|
| 产品名称 (Production Name) | TACSTD2 Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody         |
| 宿主 (Host)              | Rabbit                             |
| 应用 (Application)       | WB,IHC,ELISA                       |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat                    |

## 产品性能 (Performance)

|                     |                                                                                                |
|---------------------|------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                   |
| 修饰 (Modification)   | Unmodified                                                                                     |
| 同种型 (Isotype)       | IgG                                                                                            |
| 克隆 (Clonality)      | Polyclonal                                                                                     |
| 形式 (Form)           | Liquid                                                                                         |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.       |
| 储存溶液 (Buffer)       | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| 纯化方式 (Purification) | Affinity Chromatography                                                                        |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | TACSTD2                                                                                                                                                                                                      |
| 别名 (Alternative Names) | TACSTD2; GA733-1; M1S1; TROP2; Tumor-associated calcium signal transducer 2; Cell surface glycoprotein Trop-2; Membrane component chromosome 1 surface marker 1; Pancreatic carcinoma marker protein GA733-1 |
| 基因 ID (Gene ID)        | 4070                                                                                                                                                                                                         |
| 蛋白 ID (SwissProt ID)   | P09758.                                                                                                                                                                                                      |

## 产品应用 (Application)

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000 |
| 蛋白分子量 (Molecular Weight) | Calculated MW: 36 kDa; Observed MW: 36 kDa          |

产品名称: TACSTD2 Rabbit Polyclonal Antibody  
产品货号: APRab00414



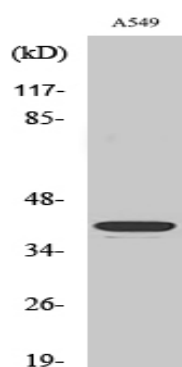
## 研究背景 (Background)

This intronless gene encodes a carcinoma-associated antigen. This antigen is a cell surface receptor that transduces calcium signals. Mutations of this gene have been associated with gelatinous drop-like corneal dystrophy.

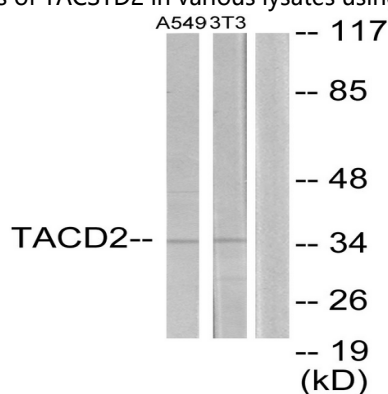
## 研究领域 (Research Area)

Signal Transduction

## 图片 (Image Data)



Western blot analysis of TACSTD2 in various lysates using TACSTD2 antibody.



Western blot analysis of TACSTD2 in A549 and NIH/3T3 lysates using TACD2 antibody. The lane on the right is blocked with the synthesized peptide.

## 注意事项 (Note)

For research use only .