

Datasheet for ABIN7193609

anti-TACI antibody

5 Images

[Go to Product page](#)

Overview

| | |
|--------------|--|
| Quantity: | 0.1 mg |
| Target: | TACI (TNFRSF13B) |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This TACI antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunocytochemistry (ICC) |

Product Details

| | |
|---------------|---|
| Immunogen: | Purified recombinant fragment of human CD267 (AA: extra(1-165)) expressed in E. coli. |
| Clone: | 5F11B2 |
| Isotype: | IgG1 |
| Purification: | purified |

Target Details

| | |
|-------------------|---|
| Target: | TACI (TNFRSF13B) |
| Alternative Name: | CD267 (TNFRSF13B Products) |
| Background: | Description: The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This |

Target Details

gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq, Jul 2008]

Aliases: CVID, RYZN, TACI, CD267, CVID2, IGAD2, TNFRSF14B

Molecular Weight: 31.8 kDa

Gene ID: 23495

Application Details

Application Notes: WB:1:500 - 1:2000, ICC:1:200 - 1:1000, FCM:1:200 - 1:400, ELISA:1:10000,

Restrictions: For Research Use only

Handling

Buffer: Purified antibody in PBS with 0.05 % sodium azide

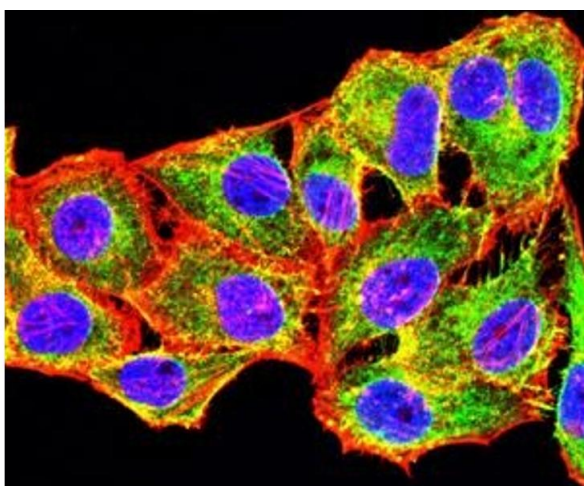
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C/-20 °C

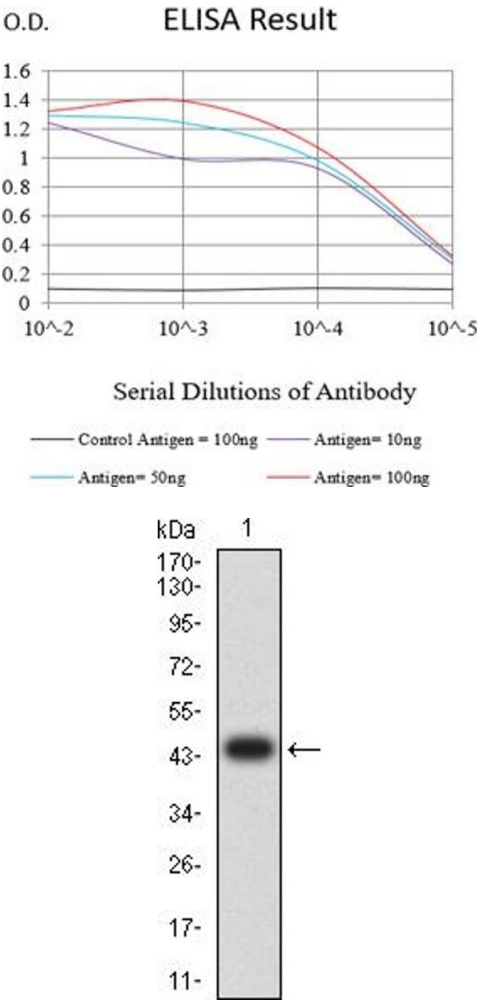
Storage Comment: 4°C, -20°C for long term storage

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of HeLa cells using CD267 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)



ELISA

Image 2. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)

Western Blotting

Image 3. Western blot analysis using CD267 mAb against human CD267 (AA: extra(1-165)) recombinant protein. (Expected MW is 44.5 kDa)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7193609.