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# Recombinant TROP2/TACSTD2 Monoclonal Antibody

catalog number: AN300335P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Human

**Immunogen** Recombinant Human TROP2/TACSTD2 Protein

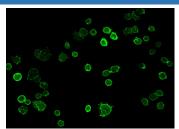
Host Rabbit Isotype lgG Clone B257 **Purification** Protein A

Buffer 0.2 µm filtered solution in PBS

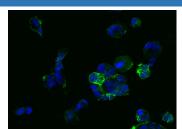
**Applications Recommended Dilution** 

1:20-1:100 ICC/IF

#### Data



Immunofluorescence analysis of TROP2 in SKBR3 cells. Cells were fixed with 4% PFA,blocked with 10% serum, and Cells were fixed with 4% PFA,blocked with 10% serum, and incubated with rabbit anti-human TROP2 monoclonal antibody (dilution ratio 1:60) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to.



Immunofluorescence analysis of TROP-2 in NCI-N87 cells. incubated with rabbit anti-Human TROP-2 monoclonal antibody (dilution ratio 1:60) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cell membrane.

### **Preparation & Storage**

**Storage** This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when

stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

**Shipping** Ice bag

## **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

For Research Use Only

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