

## **Product datasheet for TA350546S**

## **TACD2 (TACSTD2) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human breast cancer

Predicted cell location: Cell membrane and Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human TACSTD2

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** tumor-associated calcium signal transducer 2

Database Link: NP 002344

Entrez Gene 56753 MouseEntrez Gene 494343 RatEntrez Gene 4070 Human

P09758

**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.

**Synonyms:** EGP-1; EGP1; GA733-1; GA7331; GP50; M1S1; TROP2

**Protein Families:** Druggable Genome, Transmembrane



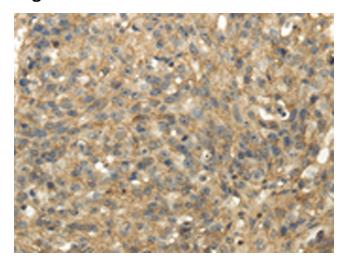
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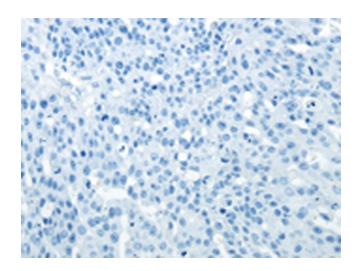
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350546] (TACSTD2 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350546] (TACSTD2 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)