

## Product datasheet for **TA310025**

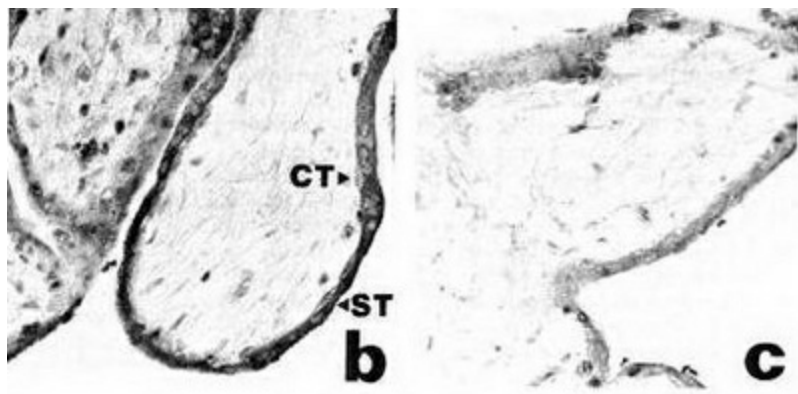
### TACD2 (TACSTD2) Mouse Monoclonal Antibody

#### Product data:

|                       |   |
|-----------------------|---|
| Product Type:         | Primary Antibodies  |
| Applications:         | IHC   |
| Recommended Dilution: | IF  |
| Reactivity:           | Human   |
| Host:                 | Mouse   |
| Isotype:              | IgG1  |
| Clonality:            | Monoclonal  |
| Immunogen:            | Human choriocarcinoma cell line BeWo  |
| Formulation:          | PBS, pH 7.4 with 0.02% sodium azide.  |
| Concentration:        | lot specific  |
| Purification:         | Affinity purified   |
| 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:        | <a href="#">NP_002344</a><br><a href="#">Entrez Gene 4070 Human</a><br><a href="#">P09758</a> |
| Synonyms:             | EGP-1; EGP1; GA733-1; GA7331; GP50; M1S1; TROP2   |
| Protein Families:     | Druggable Genome, Transmembrane   |



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**Product images:**

Placenta section immunoperoxidase staining. Formalin-fixed paraffin-embedded sections of a 10-week placenta were stained with anti-Trop2 (b) and 11-4.1 (control, c) antibodies and then incubated with a peroxidase-coupled anti-mouse immunoglobulin. Both cytotrophoblast (CT) and syncytiotrophoblast (ST) stain positively with anti-Trop2 antibodies.