

**TACSTD2**  
**Mouse Monoclonal antibody(Mab)**  
**Catalog # AD80159****Specification**

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**TACSTD2 - Product info**

|                   |                        |
|-------------------|------------------------|
| Application       | <b>IHC-P</b>           |
| Primary Accession | <a href="#">P09758</a> |
| Reactivity        | <b>Human</b>           |
| Host              | <b>Mouse</b>           |
| Clonality         | <b>Monoclonal</b>      |
| Calculated MW     | <b>35709</b>           |

**TACSTD2 - Additional info**

|           |                |
|-----------|----------------|
| Gene ID   | <b>4070</b>    |
| Gene Name | <b>TACSTD2</b> |

**Other Names**

Tumor-associated calcium signal transducer 2, Cell surface glycoprotein Trop-2, Membrane component chromosome 1 surface marker 1, Pancreatic carcinoma marker protein GA733-1, TACSTD2, GA733-1, M1S1, TROP2

**Dilution**

IHC-P~~Ready-to-use

**Storage**

Maintain refrigerated at 2-8°C

**Precautions**

**TACSTD2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

**TACSTD2 - Protein Information****Name** TACSTD2

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Synonyms          | <b>GA733-1, M1S1, TROP2</b>                          |
| Function          | <b>May function as a growth factor receptor.</b>     |
| Cellular Location | <b>Membrane; Single-pass type I membrane protein</b> |
| Tissue Location   | <b>Placenta, pancreatic carcinoma cell lines.</b>    |

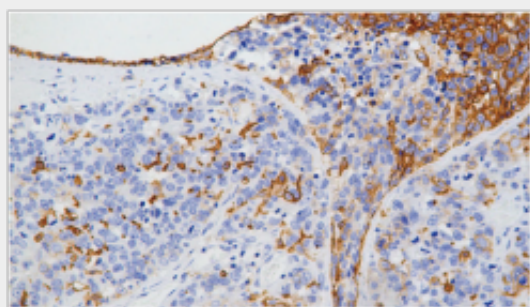
**TACSTD2 - Protocols**

Provided below are standard protocols that you may find useful for product applications.

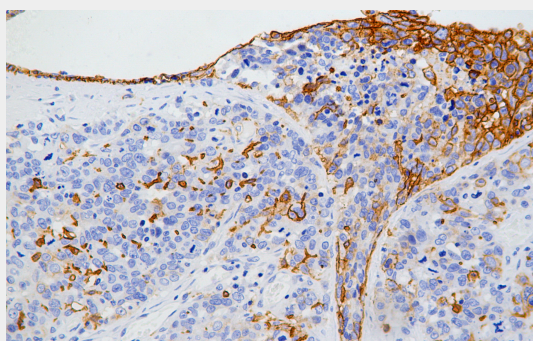
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## TACSTD2 - Images



Breast cancer



Immunohistochemical analysis of paraffin-embedded tissue using AD80283 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems (Abcepta:AR005) was used as the secondary antibody.