

## DATASHEET

# TACSTD2 Rabbit Monoclonal Antibody(C759)

CAT. NO. AMA00371

### KEY FEATURES

|               |   |               |              |
|---------------|---|---------------|--------------|
| Target        | TACSTD2   | Source / Host | Rabbit       |
| Reactivity    | Human   | Clonality     | Monoclonal   |
| Applications  | IHC   | Conjugation   | Unconjugated |
| Form / Buffer | Liquid in PBS, pH 7.4, containing 50% glycerol, 0.05% BSA and 0.01% sodium azide. | Storage       | at-20°C      |

### BACKGROUND

May function as a growth factor receptor.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

|     |               |
|-----|---------------|
| IHC | 1:100 - 1:500 |
|-----|---------------|

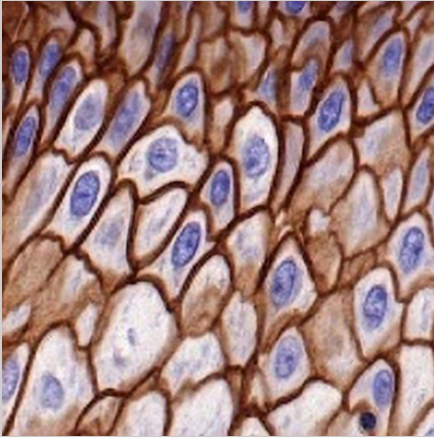
\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

|                   |   |
|-------------------|---|
| Description       | Recombinant rabbit monoclonal antibody to TACSTD2   |
| Specificity       | Recognizes endogenous levels of TACSTD2 protein   |
| Antibody Type     | Primary antibody, Recombinant   |
| Immunogen         | Recombinant fusion protein of human TACSTD2. The exact sequence is proprietary.   |
| Purification      | The antibody was purified by immunogen affinity chromatography.   |
| Form/Buffer       | Liquid in PBS, pH 7.4, containing 50% glycerol, 0.05% BSA and 0.01% sodium azide.   |
| Alternative Names | GA733-1; M1S1; TROP2; Tumor-associated calcium signal transducer 2; Cell surface glycoprotein Trop-2; Membrane component chromosome 1 surface marker 1; Pancreatic carcinoma marker protein GA733-1 |
| Gene Symbol       | TACSTD2   |
| Entrez Gene       | 4070(Human)   |
| SwissProt         | P09758(Human)   |

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

**DATASHEET****TACSTD2 Rabbit Monoclonal Antibody(C759)****CAT. NO. AMA00371****DATA**

Immunohistochemical analysis of TACSTD2 staining in human esophagus formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.