

# TROP-2 Polyclonal Antibody

Catalog # AP72928

## Product Information

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|--------------------------|------------------------|
| <b>Application</b>       | WB, IHC-P, IF, ICC, E  |
| <b>Primary Accession</b> | <a href="#">P09758</a> |
| <b>Reactivity</b>        | Human, Mouse, Rat      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Calculated MW</b>     | 35709                  |

## Additional Information

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|---------------------------|--|
| <b>Gene ID</b>            | 4070   |
| <b>Other Names</b>        | TACSTD2; 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 |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A   |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.  |
| <b>Storage Conditions</b> | -20°C  |

## Protein Information

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|--------------------------|--|
| <b>Name</b>              | TACSTD2  |
| <b>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.     |

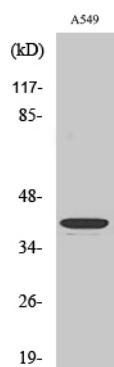
## Background

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May function as a growth factor receptor.

## Images

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Western Blot analysis of various cells using TROP-2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.