

Mouse Tacstd2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19335b

Specification

Mouse Tacstd2 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8BGV3
Other Accession	Q6P9Z6 , NP_064431.2
Reactivity	Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	35574
Antigen Region	218-246

Mouse Tacstd2 Antibody (C-term) - Additional Information

Gene ID 56753

Other Names

Tumor-associated calcium signal transducer 2, Cell surface glycoprotein Trop-2, Tacstd2, Trop2

Target/Specificity

This Mouse Tacstd2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 218-246 amino acids from the C-terminal region of mouse Tacstd2.

Dilution

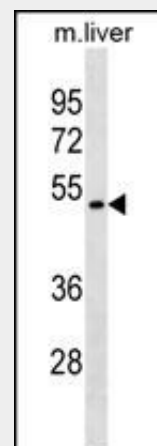
WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.



Mouse Tacstd2 Antibody (C-term)(Cat. #AP19335b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the Tacstd2 antibody detected the Tacstd2 protein (arrow).

Mouse Tacstd2 Antibody (C-term) - Background

Tacstd2 may function as a growth factor receptor (By similarity).

Mouse Tacstd2 Antibody (C-term) - References

- Goldstein, A.S., et al. Proc. Natl. Acad. Sci. U.S.A. 105(52):20882-20887(2008)
- Lu, J., et al. J. Biol. Chem. 280(6):4834-4841(2005)
- Basak, S., et al. J. Natl. Cancer Inst. 90(9):691-697(1998)
- El Sewedy, T., et al. Int. J. Cancer 75(2):324-330(1998)

Precautions

Mouse Tacstd2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Mouse Tacstd2 Antibody (C-term) - Protein Information

Name Tacstd2

Synonyms Trop2

Function

May function as a growth factor receptor.

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Expressed in kidney, lung, ovary and testis.
High levels of expression in immortalized keratinocytes

Mouse Tacstd2 Antibody (C-term) - 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](#)