

MORN5 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP12205b

Specification

MORN5 Antibody (C-term) - Product Information

Application WB, IHC-P,E **Primary Accession** 05VZ52 NP 940871.2 Other Accession Reactivity Mouse Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 18731 Antigen Region 93-122

MORN5 Antibody (C-term) - Additional Information

Gene ID 254956

Other Names

MORN repeat-containing protein 5, MORN5, C9orf113, C9orf18

Target/Specificity

This MORN5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 93-122 amino acids from the C-terminal region of human MORN5.

Dilution

WB~~1:1000 IHC-P~~1:10~50

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.

Precautions

MORN5 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

MORN5 Antibody (C-term) - Protein Information

Name MORN5

Synonyms C9orf113, C9orf18



Cellular Location

Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q9DAI9}

Tissue Location

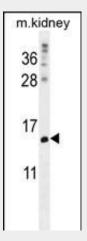
Expressed in sperm (at protein level).

MORN5 Antibody (C-term) - Protocols

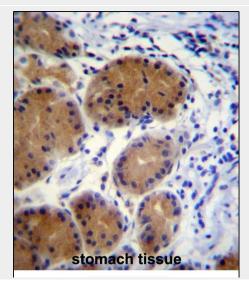
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MORN5 Antibody (C-term) - Images



MORN5 Antibody (C-term) (Cat. #AP12205b) western blot analysis in mouse kidney tissue lysates (35ug/lane). This demonstrates the MORN5 antibody detected the MORN5 protein (arrow).







MORN5 Antibody (C-term) (Cat. #AP12205b)immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of MORN5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

MORN5 Antibody (C-term) - References

Letra, A., et al. Am. J. Med. Genet. A 152A (7), 1701-1710 (2010) :