

**MORN5 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12205b****Specification**

---

**MORN5 Antibody (C-term) - Product Information**

Application	IHC-P, WB,E
Primary Accession	<a href="#">Q5VZ52</a>
Other Accession	<a href="#">NP_940871.2</a>
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**

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

**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**

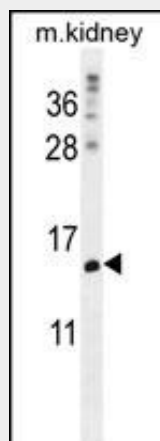
Expressed in sperm (at protein level).

**MORN5 Antibody (C-term) - Protocols**

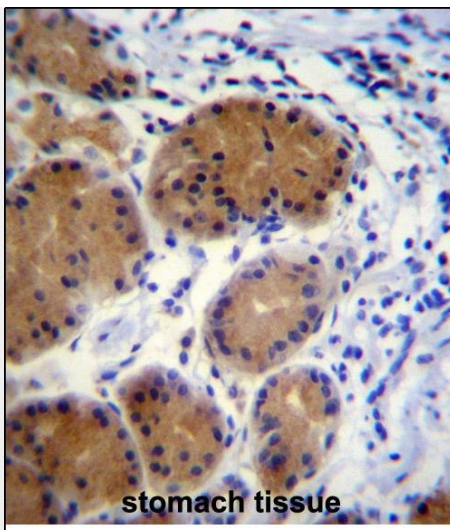
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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) :