

# Product datasheet for AP52731PU-N

## MORN5 (C-term) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

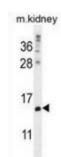
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	<b>Immunohistochemistry on Paraffin sections</b> : 1/10-1/50. <b>Western blot</b> : 1/100-1/500. Enzyme immunoassay: 1/1000.
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 92- 123aa) of human MORN5
Specificity:	This antibody recognizes MORN5 at C-term.
Formulation:	PBS with 0.09% (W/V) Sodium azide State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Purified through a Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	MORN repeat containing 5
Database Link:	<u>Entrez Gene 254956 Human</u> <u>Q5VZ52</u>
Synonyms:	MORN repeat-containing protein 5,C9orf113, C9orf18
Note:	Molecular Weight: 18731 Da
Protein Families:	Druggable Genome

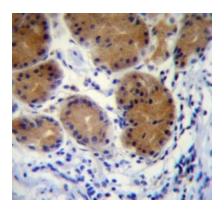


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#### **Product images:**



Western blot analysis in mouse kidney tissue lysates (35ug/lane) using MORN5 antibody. (Cterm). This demonstrates this antibody detected the MORN5 protein (arrow).



Immunohistochemistry analysis in human stomach tissue (Formalin-fixed, Paraffinembedded) using MORN5 antibody. (C-term), followed by peroxidase conjugated secondary antibody and DAB staining. This data demonstrates the use of this antibody for IHC. Clinical relevance has not been evaluated.

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