10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

RNASE9 Antibody(C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19867b

Specification

RNASE9 Antibody(C-term) - Product Information

Application	**WB,E**
Primary Accession	P60153
Other Accession	NP_001001673.2
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**24307**
Antigen Region	**139-167**

RNASE9 Antibody(C-term) - Additional Information

Gene ID 390443

Other Names
Inactive ribonuclease-like protein 9, RNASE9

Target/Specificity
This RNASE9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 139-167 amino acids from the C-terminal region of human RNASE9.

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.

Precautions
RNASE9 Antibody(C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

RNASE9 Antibody(C-term) - Protein Information

Name RNASE9

Function Does not exhibit any ribonuclease activity.

Cellular Location
Secreted.

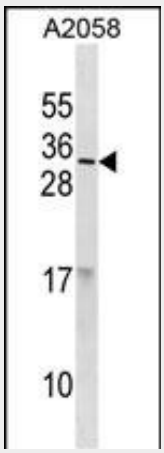
Tissue Location
At the mRNA level, widely expressed (PubMed:18992174). At protein level, restricted to epididymis (PubMed:19137000). Expressed in spermatozoa (sperm head and neck), with higher levels on ejaculated and epididymal sperm than on testicular sperm (at protein level). Expressed in the epithelial cells of the epididymal tubule (at protein level). Not detected in muscle

RNASE9 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 Cytomety
- Cell Culture

RNASE9 Antibody(C-term) - Images



RNASE9 Antibody (C-term) (Cat. #AP19867b) western blot analysis in A2058 cell line lysates (35ug/lane).This demonstrates the RNASE9 antibody detected the RNASE9 protein (arrow).

RNASE9 Antibody(C-term) - Background

The function of this protein is unknown.

RNASE9 Antibody(C-term) - References

Liu, J., et al. BMC Res Notes 1, 111 (2008) :
Cho, S., et al. Genomics 85(2):208-220(2005)
Devor, E.J., et al. Hum. Biol. 76(6):921-935(2004)
Penttinen, J., et al. Mol. Endocrinol. 17(11):2138-2151(2003)
Heilig, R., et al. Nature 421(6923):601-607(2003)