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ADAM32 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14513a

Product Information

Application	WB, E
Primary Accession	Q8TC27
Other Accession	NP_659441.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB34303
Calculated MW	87948
Antigen Region	141-169

Additional Information

Gene ID	203102
Other Names	Disintegrin and metalloproteinase domain-containing protein 32, ADAM 32, ADAM32
Target/Specificity	This ADAM32 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-169 amino acids from the N-terminal region of human ADAM32.
Dilution	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	ADAM32 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ADAM32
Function	May play a role in sperm development and fertilization This is a non-catalytic metalloprotease-like protein.

Cellular Location Membrane; Single-pass type I membrane protein

Tissue Location Testis specific..

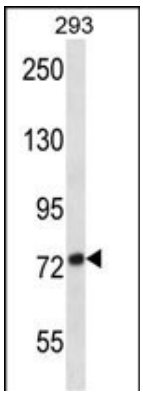
Background

ADAM32 may play a role in sperm development and fertilization This is a non-catalytic metalloprotease-like protein (By similarity).

References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Zhang, Z., et al. Protein Sci. 13(10):2819-2824(2004)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

Images



ADAM32 Antibody (N-term) (Cat. #AP14513a) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the ADAM32 antibody detected the ADAM32 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.