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ADAM21 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21757b

Product Information

Application	WB, E
Primary Accession	Q9UKJ8
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB47830
Calculated MW	80834

Additional Information

Gene ID	8747
Other Names	Disintegrin and metalloproteinase domain-containing protein 21, ADAM 21, 3424-, ADAM21
Target/Specificity	This ADAM21 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 645-679 amino acids from the C-terminal region of human ADAM21.
Dilution	WB~~1:2000 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	ADAM21 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ADAM21
Function	May be involved in sperm maturation and/or fertilization. May also be involved in epithelia functions associated with establishing and maintaining gradients of ions or nutrients.

Cellular Location Membrane; Single-pass type I membrane protein.

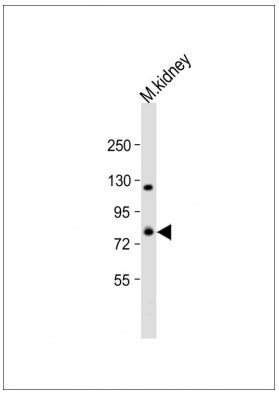
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References

Poindexter K.,et al.Gene 237:61-70(1999).
Heilig R.,et al.Nature 421:601-607(2003).
Hooft van Huijsduijnen R.,et al.Gene 206:273-282(1998).

Images



Anti-ADAM21 Antibody (C-term) at 1:2000 dilution + mouse kidney lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 81 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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