

ADAM21 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21757b

Product Information

Application	WB, E
Primary Accession	Q9UKJ8
Reactivity	Human, Mouse
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.

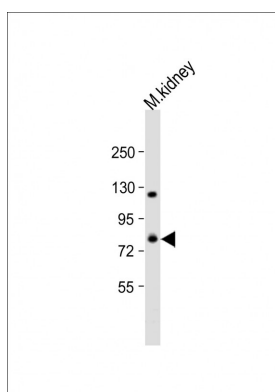
Background

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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'.