

Datasheet for ABIN2776569
anti-APOO antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	APOO
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOO antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FAM121B
Sequence:	PASLLTTFK VYAAPKKDSP PKNSVKVDEL SLYSVPEGQS KYVEEARSQ
Predicted Reactivity:	Guinea Pig: 93%, Horse: 85%, Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against FAM121B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	APOO
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Target Details

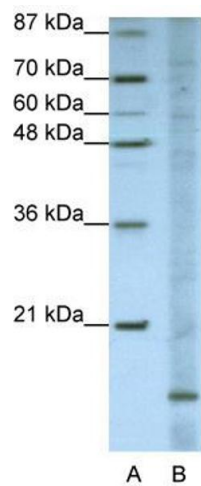
Alternative Name:	FAM121B (APOO Products)
Background:	FAM121B belongs to the FAM121 family and the function remains unknown. Alias Symbols: My025, FAM121B Protein Interaction Partner: CDK2, Protein Size: 198
Molecular Weight:	22 kDa
Gene ID:	79135
NCBI Accession:	NM_024122 , NP_077027
UniProt:	Q9BUR5

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 198 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-FAM121B Antibody Titration:
1.25ug/ml ELISA Titer: 1:312500 Positive Control: HepG2 cell lysate