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Datasheet for ABIN2785202

## anti-FAM81B antibody (N-Term)

1 Image

1 Publication

### Overview

Quantity:	100 µL
Target:	FAM81B
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM81B 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 FAM81B
Sequence:	MLQLFLGTLA SSEKRKKSQR LFFKNIKSTK NKAGKASIMS SDTNVNKSAS
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM81B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

### Target Details

Target:	FAM81B
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## Target Details

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Alternative Name: [FAM81B \(FAM81B Products\)](#)

Background: The specific function of FAM81B is not yet known.

Alias Symbols: FLJ25333

Protein Interaction Partner: RINT1,

Protein Size: 452

Molecular Weight: 52 kDa

Gene ID: 153643

NCBI Accession: [NM\\_152548](#), [NP\\_689761](#)

UniProt: [Q96LP2](#)

## Application Details

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Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 452 AA

Restrictions: For Research Use only

## Handling

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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

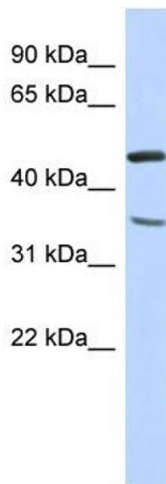
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

## Publications

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Product cited in: Ewing, Chu, Elisma, Li, Taylor, Climie, McBroom-Cerajewski, Robinson, OConnor, Li, Taylor,

Dharsee, Ho, Heilbut, Moore, Zhang, Ornatsky, Bukhman, Ethier, Sheng, Vasilescu, Abu-Farha, Lambert, Duewel et al.: "Large-scale mapping of human protein-protein interactions by mass spectrometry. ..." in: **Molecular systems biology**, Vol. 3, pp. 89, (2007) ([PubMed](#)).



#### Western Blotting

##### Image 1. WB Suggested Anti-FAM81B Antibody Titration:

0.2-1 ug/ml

**ELISA Titer:** 1:1562500

**Positive Control:** Human Liver