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Datasheet for ABIN2786633

## anti-FAM118A antibody (Middle Region)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	FAM118A
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Rat, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM118A antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM118A
Sequence:	EVMEVLQONLY RTKSFLFVGC GETLRDQIFQ ALFLYSVPNK VDLEHYMLVL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM118A. It was validated on Western Blot.
Purification:	Affinity Purified

#### Target Details

Target:	FAM118A
Alternative Name:	FAM118A ( <a href="#">FAM118A Products</a> )
Background:	The function of this protein remains unknown.

## Target Details

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Alias Symbols: C22orf8, FLJ20635

Protein Interaction Partner: MOB3C, LNX1, FAM118B, AIDA, MOB1A, FAM118A, WDR4, GLRX3, SDCBP, ATOX1, UBC, BAG3,

Protein Size: 357

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Molecular Weight: 40 kDa

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Gene ID: 55007

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NCBI Accession: [NM\\_001104595](#), [NP\\_001098065](#)

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UniProt: [Q9NWS6](#)

## Application Details

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

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Comment: Antigen size: 357 AA

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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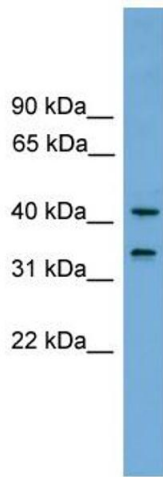
Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -20 °C

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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.



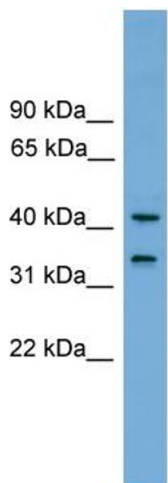
### Western Blotting

**Image 1. WB Suggested Anti-FAM118A Antibody**

**Titration:** 0.2-1 ug/ml

**ELISA Titer:** 1:312500

**Positive Control:** Human heart



**Rabbit Anti-FAM118A Antibody**

**Catalog Number:** ARP56314

**Lot Number:** QC29053

**Lane:** Fetal Heart Lysate

**Antibody Titration:** 1.0µg/ml

**Gel Concentration:** 12%

### Western Blotting

**Image 2. WB Suggested Anti-FAM118A**

**Antibody Titration:** 0.2-1 µg/mL **ELISA Titer:** 1:12500

**Positive Control:** Human heart