

Datasheet for ABIN2785420

**anti-FAM47A antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	FAM47A
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FAM47A antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM47A
Sequence:	SEPPKTRRTS SLRSEPPKTR RTSSLGPEPP KTRRVSSLRP ELPKSRRVSS
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM47A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	FAM47A
Alternative Name:	FAM47A ( <a href="#">FAM47A Products</a> )

## Target Details

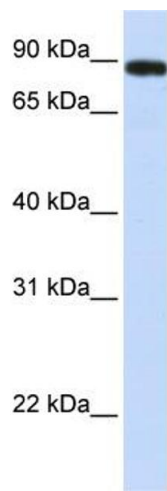
Background:	FAM47A belongs to the FAM47 family. The exact function of FAM47A remains unknown. Alias Symbols: MGC27003 Protein Size: 791
Molecular Weight:	90 kDa
Gene ID:	158724
NCBI Accession:	<a href="#">NM_203408</a> , <a href="#">NP_981953</a>
UniProt:	<a href="#">Q5JRC9</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 791 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-FAM47A Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:312500

**Positive Control:** Human Muscle