

# Datasheet for ABIN2785434

# anti-FAM116A antibody (Middle Region)





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Quantity:	100 μL	
Target:	FAM116A	
Binding Specificity:	Middle Region	
Reactivity:	Human, Mouse, Rat, Pig, Rabbit, Cow, Dog, Horse, Zebrafish (Danio rerio)	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FAM116A antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM116A	
Sequence:	KPGVYTSYKP YLNRDEEIIK QLQKGVQQKR PSEAQSVILR RYFLELTQSF	
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92%	
Characteristics:	This is a rabbit polyclonal antibody against FAM116A. It was validated on Western Blot using a cell lysate as a positive control.	
Purification:	Affinity Purified	
Target Details		
Target:	FAM116A	

# **Target Details**

Alternative Name:	FAM116A (FAM116A Products)	
Background:	FAM116A belongs to the FAM116 family. The exact function of FAM116A remains unknown.	
	Alias Symbols: FLJ34969, FAM116A	
	Protein Interaction Partner: UBC,	
	Protein Size: 608	
Molecular Weight:	67 kDa	
Gene ID:	201627	
NCBI Accession:	NM_152678, NP_689891	
UniProt:	Q8IWF6	

# **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 608 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.

90 kDa\_\_ 65 kDa\_\_ 40 kDa\_\_ 31 kDa\_\_ 22 kDa\_\_

#### **Western Blotting**

Image 1. WB Suggested Anti-FAM116A Antibody

**Titration:** 0.2-1 ug/ml **ELISA Titer:** 1:1562500

Positive Control: 293T cell lysate