

Datasheet for ABIN2785118
anti-FAM119A antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	FAM119A
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Cow, Guinea Pig, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM119A
Sequence:	LGAGTGLVGI VAALLGAHVT ITDRKVALEF LKSNVQANLP PHIQTKTVVK
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against FAM119A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	FAM119A
Alternative Name:	FAM119A (FAM119A Products)

Target Details

Background: FAM119A is a multi-pass membrane protein. It belongs to the FAM119 family. The function of the FAM119A protein remains unknown.

Alias Symbols: MGC45373, FAM119A, HCA557b

Protein Interaction Partner: ATRIP, LNX1, BAG3, DYNC1H1, METTL21C, METTL21A, NCALD, VCPKMT, CCDC88A, HSPBP1, HSPA4L, HSPH1, HSPA9, HSPA8, HSPA7, HSPA5, HSPA4, HSPA2, HSPA1L, HSPA1A,

Protein Size: 218

Molecular Weight: 24 kDa

Gene ID: 151194

NCBI Accession: [NM_145280](#), [NP_660323](#)

UniProt: [Q8WXB1](#)

Application Details

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

Comment: Antigen size: 218 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.

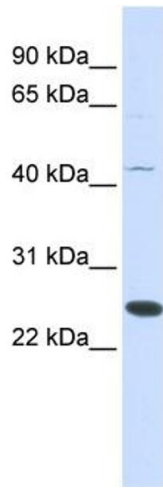
Preservative: Sodium azide

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-FAM119A Antibody

Titration: 0.2-1 ug/ml

ELISA Titer: 1:312500

Positive Control: Human Liver