

Rabbit FAM119A Polyclonal Antibody | anti-METTL21A antibody

FAM119A antibody - N-terminal region

CATALOG # AAA200264	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

FAM119A; Polyclonal Antibody; FAM119A antibody - N-terminal region; anti-METTL21A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: ALVPYEETTEFG LQKFHKPLATFSFANHTIQI RQDWRHLGVA AVVWDAAI
Sequence Length	218
Applicable Applications for anti-METTL21A antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 86%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human FAM119A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-FAM119A Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human brain

WB (Western Blot)

Host: Rabbit
Target Name: METTL21A
Sample Tissue: Human Jurkat Whole Cell
Antibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-METTL21A antibody	This is a rabbit polyclonal antibody against FAM119A. It was validated on Western Blot using a cell lysate as a positive control. Target Description: FAM119A is a multi-pass membrane protein. It belongs to the FAM119 family. The function of the FAM119A protein remains unknown.
Product Categories/Family for anti-METTL21A antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	188528684
NCBI GeneID	151194
NCBI Accession #	NP_660323
NCBI GenBank Nucleotide #	NM_145280
UniProt Accession #	Q8WXB1
Molecular Weight	24kDa
NCBI Official Full Name	protein N-lysine methyltransferase METTL21A isoform 1
NCBI Official Synonym Full Names	methyltransferase like 21A
NCBI Official Symbol	METTL21A
NCBI Official Synonym Symbols	FAM119A; HCA557b; HSPA-KMT
NCBI Protein Information	protein N-lysine methyltransferase METTL21A
UniProt Protein Name	Protein N-lysine methyltransferase METTL21A
UniProt Gene Name	METTL21A
UniProt Synonym Gene Names	FAM119A; HCA557B
UniProt Entry Name	MT21A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fam119a-antibody-western-blot-elisa/200264>