

Rabbit KIAA1627 Polyclonal Antibody | anti-METTL14 antibody

KIAA1627 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200110	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot

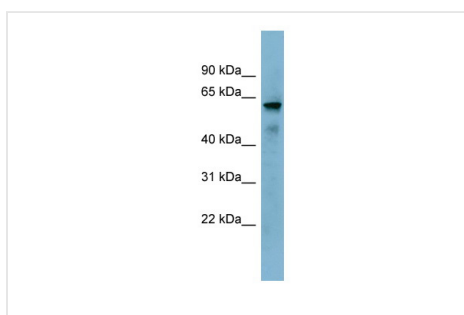
PRODUCT SYNONYMS

KIAA1627; Polyclonal Antibody; KIAA1627 antibody - N-terminal region; anti-METTL14 antibody

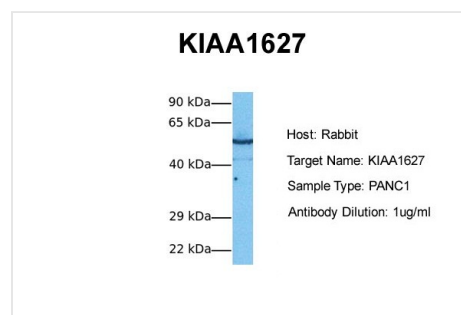
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
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: LN SKDEQREIAE TRETCRASYD TSAPNAKRKY LDEGETDEDK MEEYKDEL
Sequence Length	456
Applicable Applications for anti-METTL14 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human KIAA1627
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-KIAA1627 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: NCI-H226 cell lysate


WB (Western Blot)

Host: Rabbit
Target Name: KIAA1627
Sample Tissue: Human PANC1
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-METTL14 antibody	This is a rabbit polyclonal antibody against KIAA1627. It was validated on Western Blot using a cell lysate as a positive control. Target Description: KIAA1627 is a probable methyltransferase.
Product Categories/Family for anti-METTL14 antibody	Polyclonal ; Drugs and Drug Metabolism ; Methylation

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308265
NCBI GeneID	57721
NCBI Accession #	NP_066012
NCBI GenBank Nucleotide #	NM_020961
UniProt Accession #	Q9HCE5
Molecular Weight	52kDa
NCBI Official Full Name	N6-adenosine-methyltransferase non-catalytic subunit
NCBI Official Synonym Full Names	methyltransferase like 14
NCBI Official Symbol	METTL14
NCBI Official Synonym Symbols	hMETTL14
NCBI Protein Information	N6-adenosine-methyltransferase non-catalytic subunit
UniProt Protein Name	N6-adenosine-methyltransferase non-catalytic subunit
UniProt Gene Name	METTL14
UniProt Synonym Gene Names	hMETTL14

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.