

Datasheet for ABIN6741825
anti-METTL14 antibody (AA 35-84)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	METTL14
Binding Specificity:	AA 35-84
Reactivity:	Human, Mouse, Pig, Rabbit, Rat, Cow, Xenopus laevis, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METTL14 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa35-84 of human METTL14 (Q9HCE5, NP_066012). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Bovine, Rabbit, Horse, Pig, Zebra finch, Platypus, Lizard, Xenopus (100%), Bat, Turkey, Chicken (92%), Zebrafish (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human METTL14
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	METTL14
Alternative Name:	METTL14 (METTL14 Products)
Background:	Name/Gene ID: METTL14 Synonyms: METTL14, KIAA1627, Methyltransferase like 14
Gene ID:	57721
NCBI Accession:	NP_066012
UniProt:	Q9HCE5

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

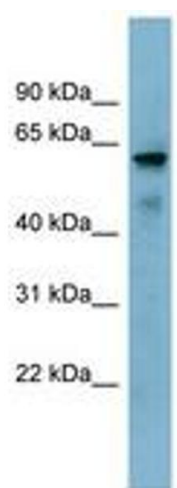


Image 1.