

Datasheet for ABIN6738395
anti-METTL16 antibody (AA 38-87)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	METTL16
Binding Specificity:	AA 38-87
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Rabbit, Monkey, Pig, Chicken, Xenopus laevis, Hamster, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METTL16 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa38-87 of human METTL16 (Q86W50, NP_076991). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Chicken, Platypus, Xenopus (100%), Lizard, Zebrafish (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human METTL16 / METT10D
Predicted Reactivity:	Percent identity by BLAST analysis: Dog (100%) Zebrafish (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	METTL16
Alternative Name:	METTL16 / METT10D (METTL16 Products)
Background:	Name/Gene ID: METTL16 Synonyms: METTL16, METT10D, Methyltransferase like 16
Gene ID:	79066
NCBI Accession:	NP_076991
UniProt:	Q86W50

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
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.

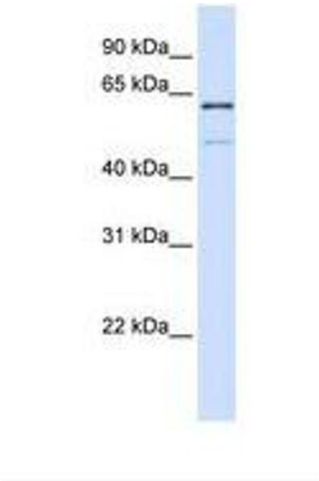


Image 1.