# antibodies - online.com







### anti-METTL3 antibody (AA 503-552)



Image



( )	ve	K\ /		A .
	$\cup$	1 V/	Щ.	V۷

Quantity:	100 μL		
Target:	METTL3		
Binding Specificity:	AA 503-552		
Reactivity:	Human, Rat, Mouse, Dog, Rabbit, Cow, Guinea Pig, Horse, Zebrafish (Danio rerio), Pig, Bat, Hamster, Monkey, Xenopus laevis		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This METTL3 antibody is un-conjugated		
Application:	Western Blotting (WB)		
Product Details			
Immunogen:	Synthetic peptide located between aa503-552 of human METTL3 (Q86U44, NP_062826).  Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Xenopus, Stickleback, Zebrafish (100%), Goat, Drosophila, Beetle (92%), Paramecium (90%).		
	Type of Immunogen: Synthetic peptide		
Isotype:	IgG		
Specificity:	Human METTL3		
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Guinea pig,		

## Product Details

	Zebrafish (100%) Goat, Xenopus (92%).	
Purification:	Immunoaffinity purified	
Target Details		
	METTL3	
Target:		
Alternative Name:	METTL3 / M6A (METTL3 Products)	
Background:	Name/Gene ID: METTL3	
	Synonyms: METTL3, M6A, Methyltransferase like 3, MTA70, Spo8, IME4, MRNA m(6)A	
	methyltransferase, MT-A70	
Gene ID:	56339	
NCBI Accession:	NP_062826	
UniProt:	Q86U44	
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: 1:312500.	
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	

### Handling

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.

#### Images

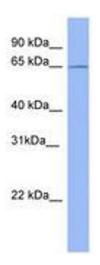


Image 1.