Datasheet for ABIN202782
anti-METTL3 antibody (AA 206-255)

1	Image

Overview

Quantity:	100 μL
Target:	METTL3
Binding Specificity:	AA 206-255
Reactivity:	Human, Rat, Mouse, Dog, Horse, Guinea Pig, Rabbit, Cow, Zebrafish (Danio rerio), Goat, 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 aa206-255 of human METTL3 (Q86U44, NP_062826). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Goat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Xenopus, Stickleback, Zebrafish (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human METTL3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Goat, Rabbit, Horse, Pig, Guinea pig, Xenopus, Zebrafish (100%).

Product Details

Purification:	Protein A purified

Target Details

Target:	METTL3
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 (5 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

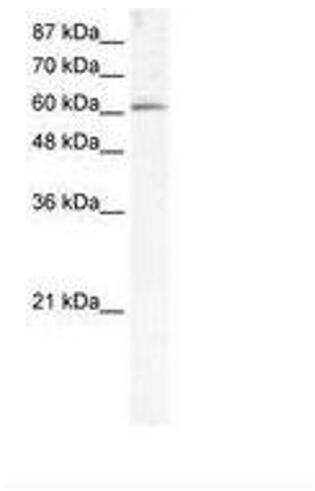|	
Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol 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.

Images

Image 1.