

METTL3 Monoclonal Antibody (OTI1B7)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	OTI1B7
Conjugate	Unconjugated
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-284 of METTL3 produced in E. coli
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 1% BSA, 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2724679

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication
ELISA (ELISA)	-	1 Publication
Immunoprecipitation (IP)	-	1 Publication

Western Blot (1)

<p>PLoS pathogens</p> <p>The RNA helicase DDX5 promotes viral infection via regulating N6-methyladenosine levels on the DHX58 and NFB transcripts to dampen antiviral innate immunity.</p> <p>"Published figure using METTL3 monoclonal antibody (Product # MA5-27527) in Western Blot"</p> <p>Authors: Xu J,Cai Y,Ma Z,Jiang B,Liu W,Cheng J,Guo N,Wang Z,Sealy JE,Song C,Wang X,Li Y</p>	<p>Year 2021</p>
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ELISA (1)

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Immunoprecipitation (1)

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