

Datasheet for ABIN2775390
anti-METTL7A antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	METTL7A
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Cow, Dog, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METTL7A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human METTL7A
Sequence:	MASKKRELFS NLQEFAGPSG KLSLLEVGCG TGANFKFYPP GCRVTCIDPN
Predicted Reactivity:	Cow: 86%, Dog: 83%, Horse: 86%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against METTL7A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	METTL7A
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Target Details

Alternative Name:	METTL7A (METTL7A Products)
Background:	<p>The function remains unknown.</p> <p>Alias Symbols: AAM-B, DKFZP586A0522</p> <p>Protein Interaction Partner: UBC, ELAVL1, MME,</p> <p>Protein Size: 194</p>
Molecular Weight:	20 kDa
Gene ID:	25840
NCBI Accession:	NM_014033
UniProt:	Q9H8H3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 194 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-METTL7A Antibody Titration:
2.5ug/ml Positive Control: Transfected 293T