

Datasheet for ABIN2791662
anti-METTL17 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	METTL17
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Dog, Horse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METTL17 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human METTL17
Sequence:	GVFFRQFLPV SPKVQFDVVV SAFSLSELPK KADRTEVVQT LWRKTGHFLV
Predicted Reactivity:	Cow: 93%, Dog: 100%, Horse: 93%, Human: 100%, Mouse: 85%, Pig: 79%, Rabbit: 100%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against METTL17. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	METTL17
Alternative Name:	METTL17 (METTL17 Products)

Target Details

Background: METTL17 may be a component of the mitochondrial small ribosomal subunit.
Alias Symbols: METT11D1
Protein Interaction Partner: TRIP6, TRAF1, SPERT, KRT40, CEP70, TFIP11, MID2, SF3B4, CALCOCO2, PNMA1, UBC, LIN28A, POP1, SUMO1, NEDD8, MDC1, ATXN1L, ATXN1, MAPK6, ICT1, MDFI,
Protein Size: 456

Molecular Weight: 48 kDa

Gene ID: 64745

NCBI Accession: [NM_022734](#), [NP_073571](#)

UniProt: [Q9H7H0](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

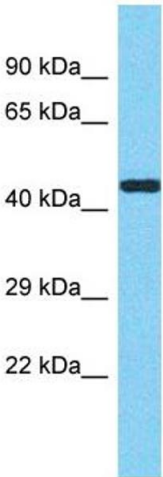
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat 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. Host: Rabbit Target Name: METTL17 Sample Type: HCT15 Whole Cell lysates Antibody Dilution: 1.0ug/ml METTL17 is supported by BioGPS gene expression data to be expressed in HCT15