

Datasheet for ABIN2783627  
**anti-METT5D1 antibody (N-Term)**[Go to Product page](#)**1** Image**1** Publication

## Overview

Quantity:	100 µL
Target:	METT5D1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METT5D1 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 METT5D1
Sequence:	MLRYPYFCRM YKECLSCWLE SGIPNLGVWP NRIHTTAEKY REYEAREQTD
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against METT5D1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	METT5D1
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## Target Details

Alternative Name:	METT5D1 ( <a href="#">METT5D1 Products</a> )
Background:	<p>METT5D1 belongs to the methyltransferase superfamily, mraW family. METT5D1 is a probable S-adenosyl-L-methionine-dependent methyltransferase.</p> <p>Alias Symbols: FLJ33979, METT5D1</p> <p>Protein Interaction Partner: TRIP13, CUL3, UBC,</p> <p>Protein Size: 407</p>
Molecular Weight:	45 kDa
Gene ID:	196074
NCBI Accession:	<a href="#">NM_001113528</a> , <a href="#">NP_001107000</a>
UniProt:	<a href="#">A6NJ78</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 407 AA
Restrictions:	For Research Use only

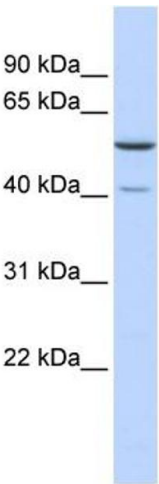
## Handling

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.

Publications

Product cited in: Mehrle, Rosenfelder, Schupp, del Val, Arlt, Hahne, Bechtel, Simpson, Hofmann, Hide, Glatting, Huber, Pepperkok, Poustka, Wiemann: "The LIFEdb database in 2006." in: **Nucleic acids research**, Vol. 34, Issue Database issue, pp. D415-8, (2005) ([PubMed](#)).

Images



**Western Blotting**

**Image 1.** WB Suggested Anti-METT5D1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human brain