

Product datasheet for TA356733

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OriGene Technologies, Inc.

METTL1 Rabbit Polyclonal Antibody

Product data:

Clonality:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

METTL1

Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast

Homology: Cow: 93%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 100%;

Rabbit: 93%; Rat: 93%; Yeast: 90%

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: 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.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 30kDa

Gene Name: methyltransferase like 1

Database Link: NP 075422

Entrez Gene 4234 Human

Q9UBP6

Background: This gene is similar in sequence to the S. cerevisiae YDL201w gene. The gene product

contains a conserved S-adenosylmethionine-binding motif and is inactivated by

phosphorylation. Alternative splice variants encoding different protein isoforms have been

described for this gene. A pseudogene has been identified on chromosome X.

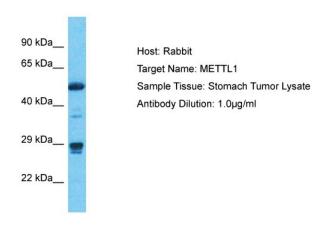




Synonyms:

C12orf1; FLJ95748; TRM8; tRNA(m7G46)-methyltransferase; YDL201w

Product images:



Host: Rabbit

Target Name: METTL1

Sample Type: Stomach Tumor lysates

Antibody Dilution: 1.0ug/ml