

# METTL22 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12958

## Product Information

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|--------------------------|----------------------------------------------------------------|
| <b>Application</b>       | WB                                                             |
| <b>Primary Accession</b> | <a href="#">Q9BUU2</a>                                         |
| <b>Reactivity</b>        | Human                                                          |
| <b>Predicted</b>         | Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine |
| <b>Host</b>              | Rabbit                                                         |
| <b>Clonality</b>         | Polyclonal                                                     |
| <b>Calculated MW</b>     | 44486                                                          |

## Additional Information

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|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>                            | 79091                                                                                                                                                                                                  |
| <b>Alias Symbol</b><br><b>Other Names</b> | METTL22, C16orf68, LP8272,<br>Methyltransferase-like protein 22, 2.1.1.-, METTL22, C16orf68                                                                                                            |
| <b>Format</b>                             | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                                                                                      |
| <b>Reconstitution &amp; Storage</b>       | Add 50 $\mu$ l of distilled water. Final Anti-METTL22 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles. |
| <b>Precautions</b>                        | METTL22 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.                                                                                 |

## Protein Information

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|--------------------------|-------------------------------------------------------------------------------|
| <b>Name</b>              | METTL22                                                                       |
| <b>Synonyms</b>          | C16orf68                                                                      |
| <b>Function</b>          | Protein N-lysine methyltransferase. Trimethylates KIN at Lys- 135 (in vitro). |
| <b>Cellular Location</b> | Nucleus.                                                                      |

## References

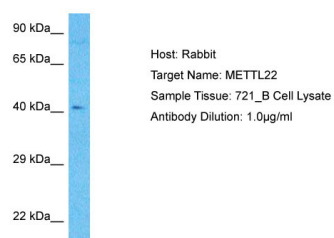
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Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Martin J.,et al.Nature 432:988-994(2004).

Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).  
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Van Damme P.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).

## Images

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Host: Rabbit  
Target Name: METTL22  
Sample Tissue: 721\_B Whole Cell lysates  
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.