
Product Name: METTL3 Rabbit Monoclonal Antibody**Catalog #: AMRe86452**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:200-1:500,FC 1:20-1:50,IP 1:20-1:50
Molecular Weight	Calculated MW:64 kDa; Observed MW:64 kDa

Antigen Information

Gene Name	METTL3
Alternative Names	M6A; IME4; Spo8; MT-A70; hMETTL3
Gene ID	56339
SwissProt ID	Q86U44
Immunogen	Recombinant protein of human METTL3

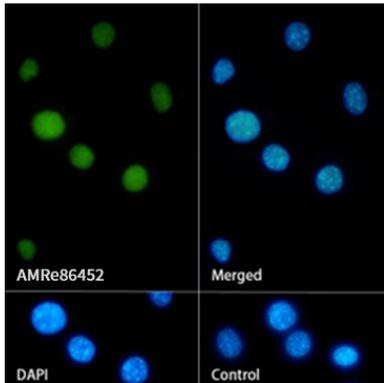
Background

This gene encodes the 70 kDa subunit of MT-A which is part of N6-adenosine-methyltransferase. This enzyme is involved in the posttranscriptional methylation of internal adenosine residues in eukaryotic mRNAs, forming N6-methyladenosine. [provided

by RefSeq, Jul 2008]

Research Area

Image Data



Immunofluorescence analysis of NIH/3T3 cells labelling METTL3 with METTL3 Rabbit Monoclonal Antibody.