

Basic Information

Product Name	Anti-METTL14 Antibody
Gene Name	METTL14
Source	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	human
Tested Application	WB
Contents	500 ug/ml antibody with PBS, 0.02% NaN ₃ , 1 mg BSA and 50% glycerol.
Immunogen	E.coli-derived human METTL14 recombinant protein (Position: Q111-R456).
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Observed MW	60 kDa
Dilution Ratios	Western blot (WB):1:500-2000

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Methyltransferase like 14 is a protein that in humans is encoded by the METTL14 gene. METTL14 is part of a methyltransferase complex required for the common N6-methyladenosine (m6A) base modification that is enriched near stop codons and in long exons of mRNAs.

Selected Validation Data