

N6-Methyladenosine (m6A) Rabbit Polyclonal Antibody

Catalog #: EAB14248

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	IP		Human, Mouse, Rat

Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

IP(Immunoprecipitation)	1:20-200
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Product Information

Conjugate	Unconjugate
Specificity	N6-Methyladenosine (m6A) Rabbit Polyclonal Antibody detects endogenous levels of N6-Methyladenosine (m6A) protein.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks.
UniProt ID	
Entrez-Gene ID	

Product Description

N6-methyladenosine (m6A), or methylation of the N6 position of adenosine is a posttranscriptional modification of RNA. Due to a lack of analytical methods, N6-methyladenosine is poorly understood, but new evidence suggests that it is a very common base modification and important physiological regulator. N6-methyladenosine is markedly increased throughout brain development, and is enriched near stop codons, microRNA-binding sites and UTRs, which indicates a fundamental role in the regulation of gene expression. N6-methyladenosine is also highly conserved between human and mouse.

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