

ARG45036 anti-N(6)-methyladenosine antibody [RM362]

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit monoclonal [RM362] recognizes N(6)-methyladenosine.
Tested Reactivity	Other
Tested Application	Dot, ELISA
Specificity	This antibody reacts to N(6)-methyladenosine in both RNA and DNA. No cross reactivity with non-methylated adenosine.
Host	Rabbit
Clonality	Monoclonal
Clone	RM362
Isotype	IgG
Target Name	N(6)-methyladenosine
Immunogen	BSA-conjugated N(6)-methyladenosine
Conjugation	Un-conjugated
Alternate Names	N6-Methyladenosine; 1867-73-8; N-Methyladenosine; 6-Methyladenosine; Adenosine, N-methyl-; N(6)-Methyladenosine; 6-Methylaminopurinosine; 6-Methylaminopurine riboside; 6-Methylaminopurine D-riboside

Application Instructions

Application table	Application	Dilution
	Dot	0.5 µg/mL - 2 µg/mL
ELISA	0.1 µg/mL - 3 µg/mL	

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS with 50% Glycerol, 1% BSA and 0.09% sodium azide
Preservative	0.09% sodium azide
Stabilizer	50% Glycerol, 1% BSA and 0.09%
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.