

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

5-Methylcytosine (5mC) Rabbit mAb ABB-A20599

Article Name	5-Methylcytosine (5mC) Rabbit mAb
Biozol Catalog Number	ABB-A20599
Supplier Catalog Number	A20599
Alternative Catalog Number	ABB-A20599-100UL, ABB-A20599-20UL, ABB-A20599-500UL, ABB-A20599-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA
Species Reactivity	All
Immunogen	Chemical compounds corresponding to 5-Methylcytosine (5mC).
Product Description	In the mammalian genome, DNA methylation is an epigenetic mechanism involving the transfer of a methyl group onto the C5 position of the cytosine to form 5-methylcytosine. DNA methylation regulates gene expression by recruiting proteins involved in g...
Clonality	Monoclonal
Clone Designation	[ARC50801]
Purity	Affinity purification
Sequence	5mC conjugated to KLH
Target	5-Methylcytosine

Antibody Type	Primary Antibody
Application Dilute	DB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Species independent. ResearchArea: Epigenetics and Nuclear Signaling, DNA methylation, Methylated DNA, Epigenetics and Nuclear Signaling, DNA / RNA DNA / Nucleotides. Shipping: Ice Bag