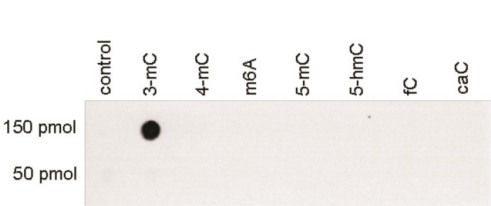


3-Methylcytosine Polyclonal Antibody

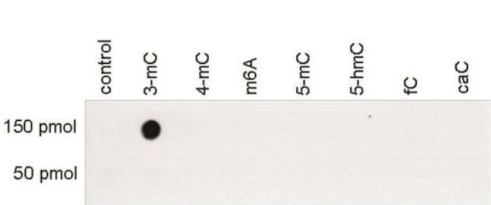
Product Details	
Size	50 µg
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Human BSA-conjugated 3-methylcytosine (3-mC).
Form	Liquid
Concentration	1.8 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4
Contains	0.05% sodium azide, 0.05% ProClin 300
Storage conditions	-20°C or -80°C if preferred
RRID	AB_2610672

Applications	Tested Dilution	Publications
Peptide array (Array)	1:400	-

Product Images For 3-Methylcytosine Polyclonal Antibody



3-Methylcytosine Antibody (PA5-40098) in ARRAY
A Dot Blot analysis was performed to test the cross reactivity of 3-mC/3-methylcytosine polyclonal antibody (Product # PA5-40098) with synthetic oligonucleotides containing different modified bases. 150 and 50 pmol of the respective oligo's were spotted on the membrane. The antibody was diluted 1: 400 in PBS-T containing 10% skimmed milk and 1% BSA. Figure 1 shows a high specificity of the antibody for the oligonucleotide with the 3-methylcytosine modification.



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