



# Mouse Anti-ssDNA/dsDNA monoclonal Antibody, clone N4E9 (CABT-L139M)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Binds unspecifically to double- and single-stranded DNA oligomers. This antibody binds to DNA oligomers both single- and double-stranded, irrespective of the sequence, showing DNA-hydrolytic activity.
<b>Immunogen</b>	3'-biotin oligodeoxynucleotide ss(dN)40 with N=CCATGAGTGATAACACTGCGGCCAACTTACTTCTGACAAC
<b>Isotype</b>	IgG1, κ
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	N/A
<b>Clone</b>	N4E9
<b>Purification</b>	Affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Suitable for use in hydrolysis, SPR, and ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Purified, Liquid
<b>Concentration</b>	Lot specific
<b>Buffer</b>	PBS with 0.02% Proclin 300.
<b>Storage</b>	Store at -20°C.

**Ship**

Wet ice

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## BACKGROUND

**Keywords**

Single Stranded DNA; ssDNA; DNA (Single Stranded); DNA

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