



Anti-5-hydroxymethylcytidine, NeuroMab clone N297/59

Available as TC supe (RRID: AB_11000723) & Pure IgG (RRID: AB_11001670)

Immunogen:

Synthetic nucleotide of 5-hydroxymethylcytidine

Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

NeuroMab Applications:

Dot blot, Methylated DNA immunoprecipitation

Reacts preferentially with 5-hydroxymethylcytidine than with 5-methylcytidine

Serial dilutions of BSA-conjugated modified and unmodified nucleotides dotted onto membrane and probed with N297/59 TC supe (left) and a rabbit polyclonal control (right).

