

Anti-Unknown Specificity (Isotype control) [MOPC-21] Bulk Size Ab00178-2.2-BT

This antibody has a mutation to remove the CH2 IgG glycosylation site.

This reformatted mouse antibody was made using the variable domain sequences of the original Mouse IgG1 format for improved compatibility with existing reagents, assays, and techniques.

Isotype and Format: Mouse IgG2a, Aglycosylated, Kappa

Clone Number: MOPC-21

Alternative Name(s) of Target: MOPC21

UniProt Accession Number of Target Protein:

Published Application(s): negative control

Published Species Reactivity: n/a

Immunogen:

Specificity: An antibody of unknown specificity that maybe used as a negative control.

Application Notes:

Antibody First Published in: Bothwell AL et al (VH); Hamlyn PH et al (VL) Heavy chain variable region contribution to the NPb family of antibodies: somatic mutation evident in a gamma 2a variable region. (VH), Complete sequence of an immunoglobulin mRNA using specific priming and the dideoxynucleotide method of RNA seq. (VL) Cell. 1981 Jun;24(3):625-37. (VH), Nucleic Acids Res. 1981 Sep 25;9(18):4485-94. (VL)

PMID:[6788376](#) (VH); [6170937](#) (VL)

Note on publication:

Product Form

Size: 1 mg Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied In: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration:

1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.