

Anti-Unknown Specificity (Isotype control) [MOPC-21] Bulk Size Ab00178-8.4-BT

Recombinant monoclonal antibody to Unknown Specificity (Isotype control). Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma MOPC-21. This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

Isotype and Format: Rat IgG2b, [Fc Silent™](#), Kappa

Clone Number: MOPC-21

Alternative Name(s) of Target: MOPC21

UniProt Accession Number of Target Protein:

Published Application(s): negative control, WB, FC

Published Species Reactivity:

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.