

## Anti-Unknown Specificity (Isotype control) [MOPC-21] Bulk Size Ab00178-9.4-BT

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This is a chimeric antibody created as part of a panel offering antibodies of the same specificity in different formats (species, isotype, subtype and modified versions) for use as isotype controls.

**Isotype and Format:** Rat IgG2c, Fc Silent<sup>™</sup>, 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 recommed 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. © 2024 Absolute Antibody https://absoluteantibody.com/product/anti-unknown-specificity-isotype-