

Purified Mouse IgG1, κ Isotype Control[MOPC-21], Functional Grade

catalog number: E-AB-F097930

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

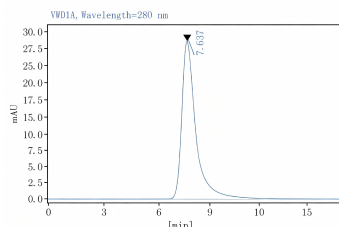
Host	Mouse
Isotype	Mouse IgG1, κ
Clone	MOPC-21
Purification	>98%, Protein A/G purified
Buffer	Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method.

Applications

Recommended Dilution

FCM	2 μ g/mL (0.5 \times 10 ⁶ -1 \times 10 ⁶ cells)
FA	Reported in the literature

Data



Monomer purity \geq 95% as determined by analytical size-exclusion chromatography (SEC)

Preparation & Storage

Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
Shipping	Ice bag

Application References

Giuseppe Faraco, et al. Nat Neurosci. 2018 Feb;21(2):240-249.