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

catalog number: **E-AB-F097930**

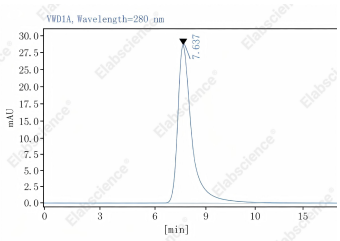
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Host	Mouse
Isotype	Mouse IgG1, κ
Clone	MOPC-21
Purification	> 98%, Protein A/G purified, ≥ 95% monomer by analytical SEC
Endotoxin	< 1 EU/mg determined by LAL assay
Conjugation	Unconjugated
Buffer	Sterile PBS, pH 7.2. Contains no stabilizers or preservatives

Applications	Recommended Dilution
FCM	≤ 0.2 μg per million cells in 100 μL volume
FA	Reported in the literature

Data



Monomer purity ≥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.

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