

Anti-IL-8 [4F8] Monoclonal Antibody, Capture

AGMB05997

Description

This Anti-IL-8 [4F8] Monoclonal Antibody, Capture is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB05997
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	IL-8 (3A4), 9E3, CXCL8, CEF-4, GCP-1, Granulocyte chemotactic protein 1
Applications:	ELISA
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	4F8
Clonality:	Monoclonal Antibody
SwissProt ID:	P10145
Immunogen:	A synthesized peptide derived from CXCL8
Gene ID:	3576
Gene Name:	CXCL8

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species:	Mouse
Isotype:	IgG1
Purification:	Affinity Purified
Conjugated:	Unconjugated
Modification:	Unmodified
Molecular Weight:	-

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 0.09% sodium azide as a preservative.

Antibody Dilution Ratio: Optimize antibody dilution ratio according to assay requirements and sample type.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.