

Anti-IL-6 [2B5] Monoclonal Antibody, Capture

AGMB05963

Description

This Anti-IL-6 [2B5] 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:	AGMB05963
Contents:	100µg Bradford Reagent: 1 vial (2ml)
Synonyms:	IL6, IFNB2, Interleukin-6, IL-6, B-cell stimulatory factor 2, BSF-2, CTL differentiation factor, CDF, Hybridoma growth factor, Interferon beta-2, IFN-beta-2
Applications:	ELISA
Research Area:	Immunology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	2B5
Clonality:	Monoclonal Antibody
SwissProt ID:	P05231
Immunogen:	A synthesized peptide derived from human IL-6
Gene ID:	3569

Manufacturers Statement

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

Gene Name:	IL6
Host Species:	Mouse
Isotype:	IgG2b
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.