

Anti-IL-6 Antibody [55C4]

Cat. NO. bc36406

Size: 0.2mg, 1mg, 10mg

Target: Human IL-6

Clone: 55C4

Isotype: IgG2B

Format: Unconjugated, Unmodified

Applications: ELISA, CLIA, TRFIA

Description: Interleukin-6 (IL-6) is a multi-functional cytokine, produced by variety of cells including T-cells, B-cells, monocytes, fibroblasts, keratinocytes, endothelial cells, mesangial cells, astrocytes and bone marrow stroma cells. It is involved in the induction of B-cell differentiation, growth promotion of myeloma cells and proliferation and differentiation of T cells. IL6 can regulate immune responses, acute phase reactions and hematopoiesis.

Overview

Product name	Anti-IL-6 antibody [55C4]
Description	Recombinant Mouse monoclonal [55C4] to IL-6
Host species	Mouse
Species reactivity	Human
Production	Cultured in vitro under conditions free from animal-derived components

Properties

Form	Liquid
Storage instructions	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles
Storage buffer	PBS, pH 7.4, containing 0.03% Proclin 300 50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300
Concentration	2 mg/ml
Purity	Protein A/G affinity column
Clonality	Monoclonal

Application

Platform	Capture	Detection
ELISA	55E9	55C6
	125B3	55C6
	9D4	125B3
	21E8	55C6
	35E1	55C6
	55C4	55C6
CLIA	55E9	55C6

Related Product

Cat. No.	Product	Clone
bc36401	Anti-IL-6 Antibody [55E9] rAb, Mouse	55E9
bc36402	Anti-IL-6 Antibody [55E9] rAb, Mouse	9D4
bc36403	Anti-IL-6 Antibody [55E9] rAb, Mouse	55C6
bc36406	Anti-IL-6 Antibody [55E9] rAb, Mouse	55C4
bc36404	Anti-IL-6 Antibody [55E9] rAb, Rabbit	35E1
bc36407	Anti-IL-6 Antibody [55E9] rAb, Rabbit	21E8
bc36405	Anti-IL-6 Antibody [55E9] rAb, Rabbit	125B3



Biopathchina Inc., 8219 BioLegend Way, SanDiego, CA 92121 www.biopathchina.com

Toll-Free Phone: 1-833-Biopathchina (243-5333) Phone: (858) 763-5400 Fax: (877) 453-9537

Biopathchina Inc., 833 Times E-PARK, Guangzhou, China CN 511495

Toll-Free Phone: 86-20-Biopathchina (3884-9565) Fax: (86-20) 3884-9663