
Anti-ST2 Antibody [16G5]

Cat. NO. bc36103

Size: 0.2mg, 1mg, 10mg

Target: Human ST2

Clone: 16G5

Isotype: IgG1

Format: Unconjugated, Unmodified

Applications: ELISA

Description: Suppression of Tumorigenicity 2 (ST2), a member of the Interleukin-1 receptor family, has two isoforms, one is soluble form (sST2) and the other one is transmembrane form (ST2L). sST2, lacking the transmembrane and intracellular domains, can prevent the interaction between IL-33 and ST2L. It plays a role in inflammatory and immune processes and is considered as a promising marker for myocardial stress.

Overview

Product name	Anti-ST2 antibody [16G5]
Description	Mouse monoclonal [16G5] to ST2
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	6B3	8H6
	6B3	16G5

Related Product

Cat. No.	Product	Clone
bc36101	Anti-ST2 antibody [6B3] mAb, Mouse	6B3
bc36102	Anti-ST2 antibody [8H6] mAb, Mouse	8H6
bc36103	Anti-ST2 antibody [16G5] mAb, Mouse	16G5



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