

ST2 Antibody, mAb, Mouse

Cat. No.	Name	Clone
V06101	ST2 Antibody (6B3), mAb, Mouse	6B3
V06102	ST2 Antibody (8H6), mAb, Mouse	8H6
V06103	ST2 Antibody (16G5), mAb, Mouse	16G5

Specificity	Human ST2
Isotype	IgG1 for mAbs 6B3, 8H6 and 16G5
Production	Cultured <i>in vitro</i> under conditions free from animal-derived components
Purification	Protein A/G affinity column
Formulation	1) PBS, pH 7.4, containing 0.03% Proclin 300 2) 50 mM Na-citrate, 150 mM NaCl, pH7.0, containing 0.03% Proclin 300 *
Storage	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application	Platform	Capture	Detection
		6B3	8H6
	ELISA	6B3	16G5

Background Suppression of tumorigenicity 2 (ST2) is a member of the interleukin-1 receptor family. It has two isoforms containing a soluble form (sST2) and a transmembrane form (ST2L). sST2 lacks the transmembrane and intracellular portions, preventing the interaction between IL-33 and ST2L. It plays a role in inflammatory and immune processes. sST2 is considered as a promising marker of myocardial stress.

Note GenScript can customize this product per customer's request including product size, buffer components, etc.

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