

CATALOGUE #: 4ST2

PRODUCT NAME: Anti-ST2

Recombinant MAbs:	S207, S215 Recombinant monoclonal antibody expressed in a mammalian cell line. Full-size IgG sequence derived from rabbit B cells. S103 Recombinant chimeric antibody expressed in a mammalian cell line. Composed of original wild type variable domains of mouse derived MAb and human IgG1 constant domains. S501, S512 Recombinant chimeric antibody expressed in a mammalian cell line. Composed of original wild type variable domains of rat derived MAb and human IgG1 constant domains.
MAbs <i>in vitro</i>:	S985, S101 Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	Human recombinant ST2 (His-tag)
Specificity:	Human ST2
MAb isotypes:	IgG for S207, S215 IgG1 for S985, S101, S103, S501, S512
Applications:	ELISA, FIA
Purification:	Protein A chromatography for S985, S101, S207, S215, S103, S512 Protein A chromatography and gel filtration for S501
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 ... +8 °C allowed)
Material safety note:	This product is sold for research or further manufacturing use only . Standard Laboratory Practices should be followed when handling this material. Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.