Datasheet

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 4ST2

PRODUCT NAME: Anti-ST2

MAbs: S985, S101, S207, S215, S103, S501, S512

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of

Balb/c mice immunized with human recombinant ST2 (His-tag) (S985, S101)

S207, S215: Recombinant rabbit full-sized MAbs expressed in mammalian cells.

Recombinant full-sized chimeric MAb S103, expressed in mammalian cells. Original wild type variable

domains of mouse MAb and human IgG1 constant domains are combined in these constructs.

Recombinant full-sized chimeric MAb S501 and S512, expressed in mammalian cells. Original wild type variable domains of rat MAb and human IgG1 constant domains are combined in these constructs.

Specificity: Human ST2

IgG for S207, S215 MAb isotypes:

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 (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material

This product is sold for research or further manufacturing use only. Standard Laboratory Practices safety note:

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.

