



# DataSheet

**CATALOGUE #:** 4ST2

**PRODUCT NAME:** Anti-ST2

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**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

**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<sub>3</sub>)

**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.

**HyTest Ltd.**

Intelligent 1, 6th floor, Joukahaisenkatu 6  
FI-20520 Turku FINLAND  
[www.hytest.fi](http://www.hytest.fi) | [hytest@hytest.fi](mailto:hytest@hytest.fi)