## **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 #: 2S4

PRODUCT NAME: Monoclonal mouse anti- Staphylococcus aureus enterotoxin type B

**MAbs:** S222, S643

Hybridoma clones have been derived from hybridization of X63-Ag8-653 myeloma cells with spleen

cells of Balb/c mice immunized with recombinant S. aureus enterotoxin B expressed in E. coli

**Specificity:** S. aureus enterotoxin type B

MAbs do not cross-react with S. aureus enterotoxins A, C, D and E.

MAb isotypes: IgG1 for MAbs S222, S643

**Applications:** Detection of staphylococcal enterotoxins in ELISA.

Recommended pair for immunoassay of S. aureus enterotoxin B (capture-detection): S222 - S643.

**Purification:** Protein G chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

safety note:

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

SCIENTIFIC EXCELLENCE FOR IVD

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.

