

**CATALOGUE #:** 3ST10

**PRODUCT NAME:** Monoclonal mouse anti-Streptavidin from *Streptomyces avidinii*

**MAbs *in vitro*:** S8C12cc

**Specificity:** No cross-reactivity with egg white avidin. MAb S8C12cc binds to the streptavidin without interfering with the biotin-binding reaction.

**MAb isotypes:** IgG1 for S8C12cc

**Applications:** Can be used to localize streptavidin, to amplify signals in immunochemistry, immunohistochemistry, ELISA, flow cytometry and immunoblotting. Anti-streptavidin MAb applied to the ABC complex, previously bound to the second antibody system allow for further enhancement of signal when anti-mouse antibody conjugate is added. Effective in immunoabsorption procedures of streptavidin - biotinylated protein complexes.

**Purification:** Protein A chromatography

**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.