



# DataSheet

**CATALOGUE #:** 2DT13

**PRODUCT NAME:** Monoclonal mouse anti-*Diphtheria* toxin

---

**MAbs:** 1H2, 3B6

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with *Diphtheria* toxoid.

**Specificity:** MAbs react with different determinants of *Diphtheria* toxin and anatoxin. They do not react with free A or B subunits of *Diphtheria* toxin.

**MAb isotypes:** IgG1 for MAbs 1H2, 3B6

**Applications:** Detection of *Diphtheria* toxin by different immunochemical techniques.  
Recommended pair for sandwich immunoassay (capture-detection): 3B6 – 1H2

**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 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.