



# DataSheet

**CATALOGUE #:** 4P14cc

**PRODUCT NAME:** Monoclonal mouse anti-horseradish peroxidase

---

**MAbs *in vitro*:** 2H11cc

Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified peroxidase from horseradish.

**Specificity:**

Horseradish peroxidase, isoforms with pI from 3.5 to 9.5.

2H11cc does not influence on enzymatic activity upon immune complex formation.

**MAb isotypes:**

**IgG2b** for 2H11cc

**Applications:**

Detection of peroxidase-antiperoxidase complex in immunohistochemistry and ELISA.

**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.

**HyTest Ltd.**

Intelligate 1, 6th floor, Joukahaisenkatu 6

FI-20520 Turku FINLAND

[www.hytest.fi](http://www.hytest.fi) | [hytest@hytest.fi](mailto:hytest@hytest.fi)