

**CATALOGUE #:** 4P14cc

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

<b>MAbs <i>in vitro</i>:</b>	<b>2H11cc</b> Mouse monoclonal antibody produced in bioreactor. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
<b>Immunogen:</b>	Purified peroxidase from horseradish
<b>Specificity:</b>	Horseradish peroxidase, isoforms with pI from 3.5 to 9.5. 2H11cc does not influence on enzymatic activity upon immune complex formation.
<b>MAb isotypes:</b>	<b>IgG2b</b> for 2H11cc
<b>Applications:</b>	Detection of peroxidase-antiperoxidase complex in immunohistochemistry and ELISA.
<b>Purification:</b>	Protein A chromatography
<b>Presentation:</b>	PBS, pH 7.4, 0.09 % sodium azide (NaN <sub>3</sub> )
<b>Storage:</b>	+4 °C (+2 ... +8 °C allowed)
<b>Material safety note:</b>	This product is sold <b>for research or further manufacturing use only</b> . 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.