

Anti-HRP antibody [2H11] ab10183

10 References

概述

产品名称	Anti-HRP抗体[2H11]
描述	小鼠单克隆抗体[2H11] to HRP
宿主	Mouse
特异性	Horseradish peroxidase isoforms with pI from 3.5 to 9.5. ab10183 does not influence enzymatic activity upon immune complex formation.
经测试应用	适用于: ELISA, IHC-Fr, IHC-P
种属反应性	与反应: Horseradish
免疫原	Full length native protein (purified) corresponding to HRP.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Protein A purified
纯化说明	Purified by chromatography on protein A Sepharose. Purity is tested by electrophoresis.
克隆	单克隆
克隆编号	2H11
骨髓瘤	Sp2/0
同种型	IgG2b

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab10183于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

靶标

相关性	Horseradish Peroxidase (HRP) is an enzyme commonly used as an indicator for chemical reactions which produce peroxide. The enzyme is routinely conjugated to antibodies for use in enzyme-based immunoassay systems. HRP functions in the removal of H ₂ O ₂ (hydrogen peroxide), oxidation of toxic reductants, biosynthesis and degradation of lignin, suberization, auxin catabolism, response to environmental stresses such as wounding, pathogen attack and oxidative stress. These functions might be dependent on each isozyme/isoform in each plant tissue.
细胞定位	Secreted Probable. Vacuole Probable. Note: Carboxy-terminal extension appears to target the protein to vacuoles.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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