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Product no AS21 4617

HRP | Horseradish peroxidase (mouse monoclonal) (clone HP-03)

Product information

Immunogen Horseradish peroxidase (Grade I)

Host Mouse

Clonality Monoclonal

Subclass/isotype IgG1

Purity Purified by precipitation and chromatography.

Format Liquid at 1 mg/ml.

Quantity 0,1 mg

Storage Storage Store at 2-8 °C. Do not freeze. Do not use after expiration date stamped on the label. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the

tube

Additional information The antibody binds horseradish peroxidase, It is suitable for preparation of PAP (Peroxidase-Anti-Peroxidase soluble

complexes), where three molecules of HRP are complexed with two molecules of anti-HRP antibodies

Application information

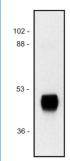
Recommended dilution 1 μg/ml (WB)

Confirmed reactivity | Armoracia rusticana, HRP-tagged, recombinant proteins

Additional information | Immunocytochemistry: this was successfully used for staining of formaldehyde-fixed, Triton-permeabilized cells

transfected with HRP gene

Selected references To be added when available. Antibody released in October 2021.



Purified horse radish peroxidase was separated on SDS gel and transferred to a membrane. Sample was prepared in non-reducing conditions. Primary antibodies were used in dilution 1 μ g/ml, followed by washes and incubation with a secondary anti-mouse IgG antibody. Reaction was visualized with chemiluminescence, following manufacture's recommendations.