

This product is for research use only (not for diagnostic or therapeutic use)

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Product no AS21 4622

Nitrotyrosine (mouse monoclonal) (clone EM-30)

Product information

Immunogen NO₂₋Tyr-CH2-Thyroglobulin

Host Mouse

Clonality Monoclonal

Subclass/isotype IgG1

Purity Immunoglobulin purified on Protein A.

Format Liquid at 1 mg/ml.

Quantity 0,1 mg

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 This antibody detects nitrotyrosine group in biological material, It can be used as a marker for peroxynitrite formation in

particular tissues

Application information

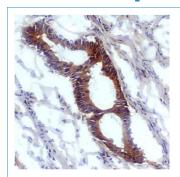
Recommended dilution (IHC) paraffin: 10 μg/ml; positive tissue: colon cancer epithelium, prostate hyperplasia.

(IHC) frozen sections: 10 μg/ml; positive tissue: colon cancer epithelium, prostate hyperplasia.

(WB): positive control: NO2-BSA, NO2-HSA.

Confirmed reactivity Nitrotyrosine

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



Human tumoral colon epithelium stained (frozen sections) with anti-nitrotyrosine antibodies (clone EM-30).