

Product no **AS21 4622**

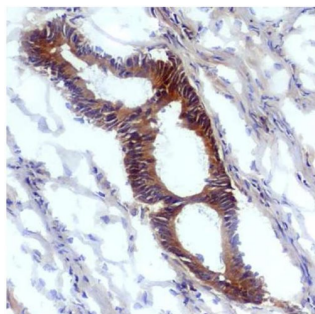
Anti-Nitrotyrosine (mouse monoclonal) (clone EM-30)

Product information

Immunogen	NO ₂ -Tyr-CH ₂ -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: NO ₂ -BSA, NO ₂ -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).