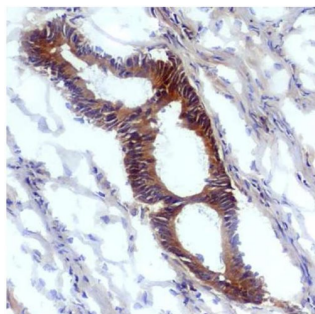


Product no **AS21 4622****Anti-Nitrotyrosine (mouse monoclonal) (clone EM-30)****Product information**

<b>Immunogen</b>	NO <sub>2</sub> -Tyr-CH <sub>2</sub> -Thyroglobulin
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Subclass/isotype</b>	IgG1
<b>Purity</b>	Immunoglobulin purified on Protein A.
<b>Format</b>	Liquid at 1 mg/ml.
<b>Quantity</b>	0.1 mg
<b>Storage</b>	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.
<b>Additional information</b>	This antibody detects nitrotyrosine group in biological material, It can be used as a marker for peroxynitrite formation in particular tissues

**Application information**

<b>Recommended dilution</b>	(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 <sub>2</sub> -BSA, NO <sub>2</sub> -HSA.
<b>Confirmed reactivity</b>	Nitrotyrosine
<b>Selected references</b>	To be added when available, antibody released in October 2021.



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