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## Product Datasheet

### Anti-Nitrotyrosine (mouse monoclonal) (clone EM-30), IgG1, Monoclonal AGR-AS21-4622

Article Name	Anti-Nitrotyrosine (mouse monoclonal) (clone EM-30), IgG1, Monoclonal
Biozol Catalog Number	AGR-AS21-4622
Supplier Catalog Number	AS21-4622
Alternative Catalog Number	AGR-AS21-4622
Manufacturer	Agrisera
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Immunogen	NO <sub>2</sub> -Tyr-CH <sub>2</sub> -Thyroglobulin
Product Description	Nitrotyrosine can be detected in proteins from a variety of tissues, usually in association with pathological conditions. Reaction of nitric oxide with superoxide produces peroxynitrite, which can undergo heterolytic cleavage into nitronium and hydro...
Clonality	Monoclonal
Isotype	IgG1
Purity	Immunoglobulin purified on Protein A.
Form	Liquid at 1 mg/ml.
Antibody Type	Monoclonal Antibody

Application Dilute	(IHC) paraffin: 10 g/ml, positive tissue: colon cancer epithelium, prostate hyperplasia. (IHC) frozen sections: 10 g/ml, positive tissue: colon cancer epithelium, prostate hyperplasia. (WB): positive control: NO2-BSA, NO2-HSA.
Application Notes	Immunohistochemistry (IHC) paraffin, immunohistochemistry (IHC) frozen sections, Western blot (WB)