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Product Datasheet

Nitrotyrosine (nTyr), Rabbit

USB-N2700-06

Article Name	Nitrotyrosine (nTyr), Rabbit
Biozol Catalog Number	USB-N2700-06
Supplier Catalog Number	N2700-06
Alternative Catalog Number	USB-N2700-06-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Immunogen	Nitrated Keyhole Limpet Hemocyanin. Epitope: Nitrated Tyr
Product Description	Nitrotyrosine has been identified as an indicator of cell damage and inflammation, as well as of the production of NO. It is believed that measuring the concentration of nitrotyrosine will serve as a marker for damage caused by NO in the cell. Previous studies have shown that nitrotyrosine is a marker for cell damage in a variety of tissues and cell types, including the heart, liver, and lung. It has also been implicated in the development of various diseases, such as cardiovascular disease, stroke, and cancer. The use of this antibody can help researchers to better understand the role of nitrotyrosine in these processes.
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in 0.1M Tris-Glycine, pH 7.4, 0.15M sodium chloride, 10mg/ml BSA, 0.05% sodium azide.