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3-Nitrotyrosine Mouse mAb

货号: AYT1091

产品信息

反应	Species independent
宿主	Mouse
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB 1:500-1:2000:** **IHC 1:100-1:500:** **IF 1:100-1:500; :**
理论分子量	
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	无明确组织表达
细胞定位	
纯化	亲和纯化

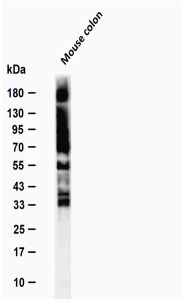
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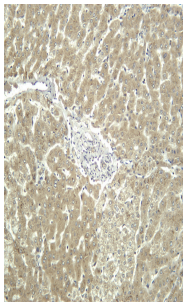
靶点信息

研究背景	Modification of tyrosine can affect protein function and cell signaling. This post-translational modification can hinder protein function or disrupt protein-protein interactions altering cellular processes. Nitrotyrosine often forms part of the cellular response to oxidative damage contributing to complex antioxidant defenses. The presence of nitrotyrosine indicates a cellular environment stressed by reactive nitrogen species linking it to pathophysiological processes in cells undergoing such stress.
基因ID	
基因名	
Swiss	
别名	3-Nitrotyrosine antibody。 NO tyrosine; nTyr; Nitrotyrosine; nitro-Tyrosine; nitro Tyrosine.; 3-Nitrotyrosine;

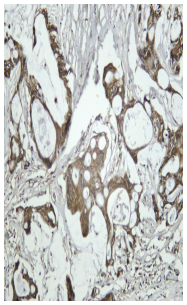
产品验证



Western blot analysis of extracts from Mouse colon using 3-Nitrotyrosine at 1:1000.



Human liver-2 was stained with anti-3-Nitrotyrosine Mouse antibody，1：100



Human colon cancer was stained with anti-3-Nitrotyrosine Mouse antibody，1：100

实验步骤

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