

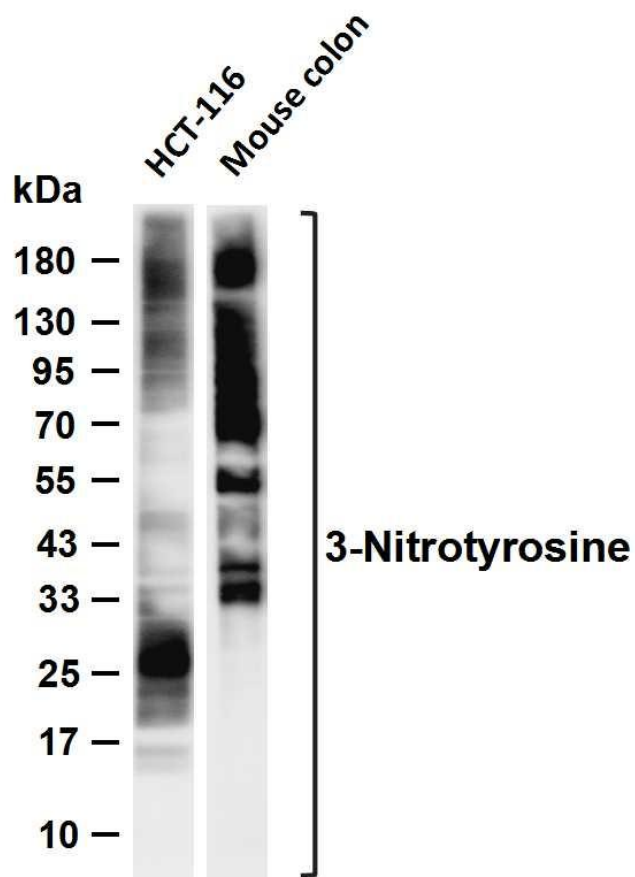


3-Nitrotyrosine (PTR1438) Mouse mAb

Catalog No	YP-mAb-19420
Isotype	IgG
Reactivity	Species independent
Applications	WB、IHC、IF、ELISA
Gene Name	
Protein Name	
Immunogen	The specific immunogen used to produce this antibody is proprietary information.
Specificity	No detectable crossreactivity with non-nitrated tyrosine. Not species specific.
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal,Mouse,IgG
Purification	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein G affinity chromatography.
Dilution	IHC 1:100-1:500; WB 1:500-1:2000; IF 1:200-1:1000; ELISA 1:5000-1:20000 Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0 (Cat#YS0004)
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	
Function	
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



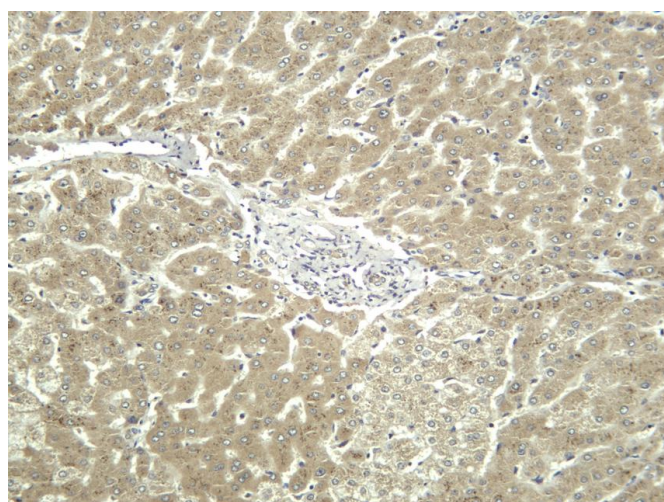
Products Images



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-3-Nitrotyrosine (PTR1438) antibody. The HRP-conjugated Goat anti-Mouse IgG (H + L) antibody was used to detect the antibody.

Lane 1: HCT-116

Lane 2: Mouse colon



Human liver-2 was stained with anti-3-Nitrotyrosine (PTR1438) Mouse antibody