

## **Mouse Anti-human Haptoglobin, clone #: A11-13H7 Monoclonal Antibody**

<b>Catalog Number:</b>	PT-mAb-A11-13H7
<b>Quantity:</b>	100ug
<b>Concentration:</b>	1mg/mL
<b>Specificity:</b>	Human
<b>Immunogen:</b>	Human Haptoglobin
<b>Isotype:</b>	IgG
<b>Supplies As:</b>	Protein A purified; 50% Glycerol
<b>Storage:</b>	-20 °C

### **Applications and Suggested Dilutions\*:**

Western Blot: 2 µg/ml;

Immunohistochemistry: 2 µg/ml

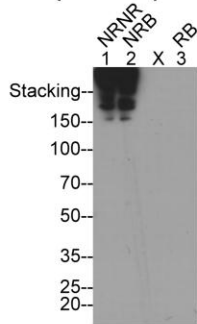
\*Specific dilutions and blocking conditions should be determined by the investigator.

### **Reference:**

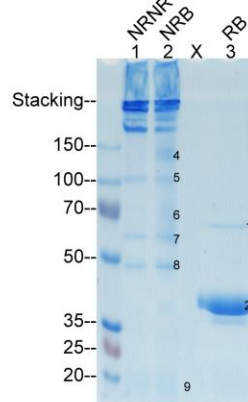
## Haptoglobin

### The mAb A11-13H7

A. WB, partially purified plasma proteins



B. Immunoaffinity Purification



C. Target Verification by MS/MS

Protein Band Sliced	Protein Verified By MS/MS	Relative Abundance	UniProt Link
1	Albumin	73.7%	<a href="#">P02768</a>
2	Haptoglobin	98.4%	<a href="#">P00738</a>
3	Haptoglobin	56.7%	<a href="#">P00738</a>
	Hemoglobin β	34.3%	<a href="#">P68871</a>
	Hemoglobin α	9%	<a href="#">P69905</a>
4	Haptoglobin	84%	<a href="#">P00738</a>
	Hemoglobin β	5.1%	<a href="#">P68871</a>
	Hemoglobin α	10.1%	<a href="#">P69905</a>
5	Haptoglobin	0%	<a href="#">P00738</a>
6	Haptoglobin	0%	<a href="#">P00738</a>
7	Haptoglobin	0%	<a href="#">P00738</a>
8	Haptoglobin	0%	<a href="#">P00738</a>
9	Hemoglobin β	82.8%	<a href="#">P68871</a>
	Hemoglobin α	16.8%	<a href="#">P69905</a>
10	Hemoglobin β	68.1%	<a href="#">P68871</a>
	Hemoglobin α	31%	<a href="#">P69905</a>

### The mAb A11-4A10

D. WB, partially purified plasma proteins



E. Immunoaffinity Purification

