



# Mouse Anti-Bovine Haptoglobin polyclonal antibody (CABT-ZB287)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Target</b>	Haptoglobin
<b>Immunogen</b>	Bovine Haptoglobin
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Bovine
<b>Purification</b>	Antigen Affinity Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB, IF
<b>Reconstitution</b>	Reconstitution by adding 1.0 mL of reagent quality water to the product vial.
<b>Format</b>	Purified, Lyophilized
<b>Size</b>	1 mg
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% sodium azide
<b>Storage</b>	<p>Lyophilized material should be kept at 4°C until rehydrated and will remain stable for a minimum of 1 year.</p> <p>Store the reconstitution liquid solution at 4°C for up to a week; thereafter, aliquots should be prepared and stored frozen. Stable for a minimum of 1 year at -20°C.</p>

## BACKGROUND

### Introduction

Haptoglobin is ordered whenever a patient exhibits symptoms of anemia, such as pallor, fatigue, or shortness of breath, along with physical signs of hemolysis, such as jaundice or dark-colored urine. The test is also commonly ordered as a hemolytic anemia battery, which also includes a reticulocyte count and a peripheral blood smear. It can also be ordered along with a Direct Antiglobulin Test when a patient is suspected of having a transfusion reaction or symptoms of autoimmune hemolytic anemia. Also, it may be ordered in conjunction with a bilirubin.

### Keywords

HP; haptoglobin; BP; HPA1S; HP2ALPHA2; MGC111141; HP2-ALPHA-2; Haptoglobin; Haptoglobin alpha chain; Haptoglobin beta chain; binding peptide; haptoglobin alpha(1S)-beta; haptoglobin alpha(2FS)-beta; haptoglobin, alpha polypeptide; haptoglobin, beta polypeptide

---

## GENE INFORMATION

### Synonyms

HP; haptoglobin; BP; HPA1S; HP2ALPHA2; MGC111141; HP2-ALPHA-2; Haptoglobin; Haptoglobin alpha chain; Haptoglobin beta chain; binding peptide; haptoglobin alpha(1S)-beta; haptoglobin alpha(2FS)-beta; haptoglobin, alpha polypeptide; haptoglobin, beta polypeptide

---