

Datasheet for ABIN2143092  
**anti-HAV VP1 antibody**



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1 Image

1 Publication

## Overview

Quantity:	100 µg
Target:	HAV VP1
Reactivity:	Hepatitis A Virus (HAV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HAV VP1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

## Product Details

Immunogen:	HAV VP1 antibody was raised in Mouse using a synthetic peptide (KLH-coupled) corresponding to the residues of HAV VP1 protein as the immunogen
Isotype:	IgG1

## Target Details

Target:	HAV VP1
Abstract:	<a href="#">HAV VP1 Products</a>
Target Type:	Viral Protein

## Application Details

Restrictions:	For Research Use only
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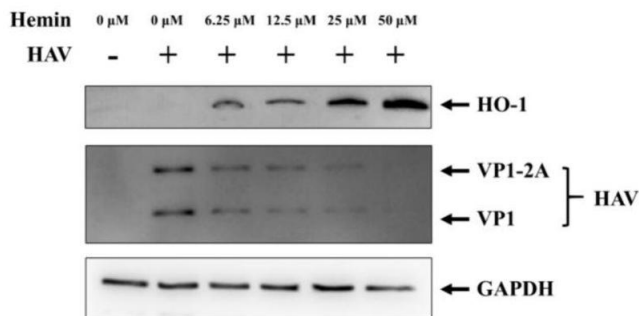
## Handling

Concentration:	Lot specific
Buffer:	In citrate-tris-HCl buffer, pH 7.0 with 0.02 % Procl 300
Handling Advice:	Store at -20 °C for 1 year, store at 2-8 °C for up to 1 month
Storage:	4 °C/-20 °C
Storage Comment:	Store at -20 °C for 1 year, store at 2-8 °C for up to 1 month

## Publications

Product cited in: Kim, Ahn, Go, Kim, Kim, Lee, Park, Song, Lee, Choi: "Heme Oxygenase-1 Exerts Antiviral Activity against Hepatitis A Virus In Vitro." in: **Pharmaceutics**, Vol. 13, Issue 8, (2021) ([PubMed](#)).

## Images



### Western Blotting

**Image 1.** Changes in HO-1 and HAV proteins according to hemin concentration. As the concentration of hemin increased, the HO-1 protein band became thicker and the amount of viral proteins decreased. GAPDH, a housekeeping protein, showed that the same number of cells was used in this experiment. Source: PMID34452191