

## Mouse a-Hu HBsAg 'a' Monoclonal Antibody S2 B3

**Product Codes** MC401.4 / MC401.4.X

**Pack Sizes** MC401.4 1mg  
MC401.4.X Variable bulk volumes in mg

**Abbreviations** a-Hu HBsAg 'a'  
**Other names** Anti-Human Hepatitis B Surface Antigen 'a'

**Use** For *in vitro* research and manufacturing uses only

**Users must validate this material for their own use and application**

### Background

This product is manufactured by Binding Site in accordance with ISO13485 accredited quality systems.

Guidelines for assays used within the Binding Site are included in this datasheet. These do not confer a diagnostic use of this product.

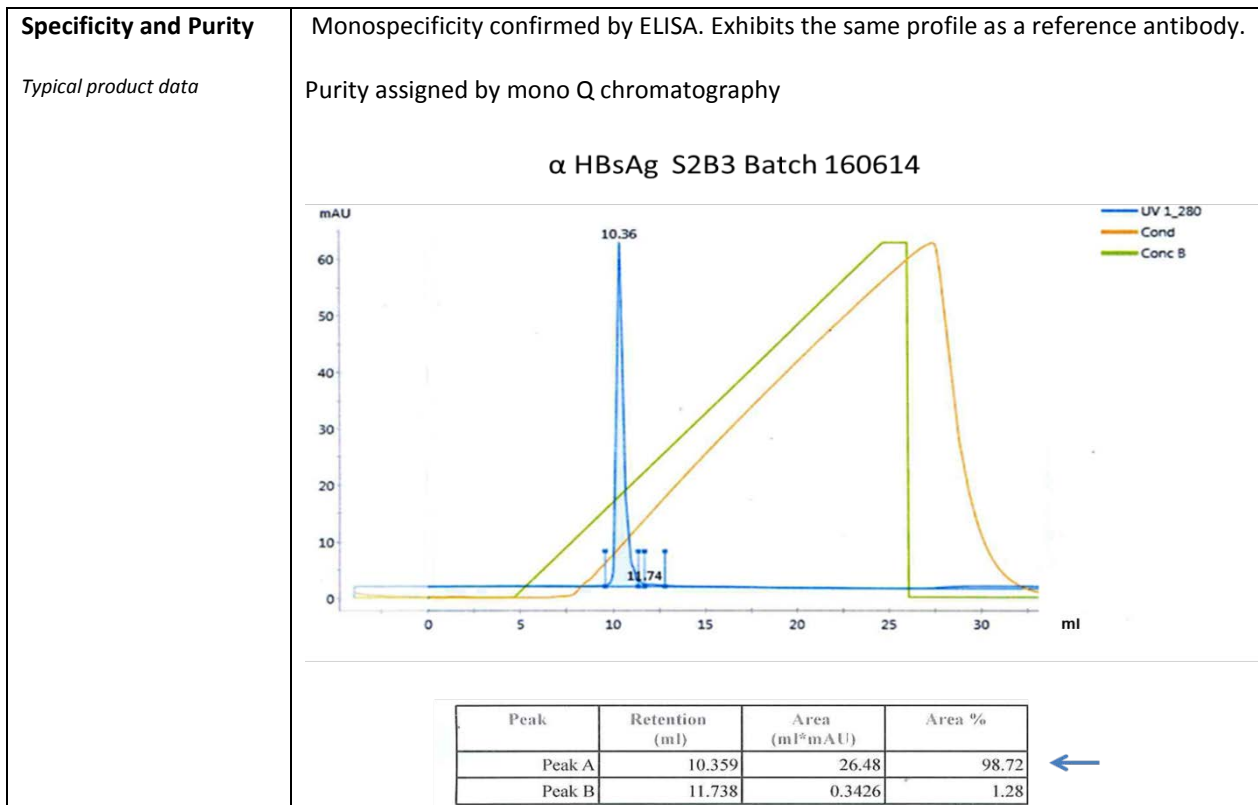
### Product Specification

<b>Form</b>	Purified monoclonal antibody
<b>Source</b>	Mouse monoclonal sourced from Italy
<b>Format</b>	Liquid (frozen)
<b>Isotyping</b>	IgG1 Determinate by Pierce rapid ELISA Mouse MoAB Isotyping KIT
<b>Method of Production</b>	Ion exchange chromatography
<b>Filtration</b>	0.2µm
<b>Buffer</b>	HNa <sub>2</sub> PO <sub>4</sub> 0.05 M +NaCl 0.15M pH 7.4 +/- 0.1
<b>Preservatives</b>	None
<b>Purity</b>	>95%
<b>Titre</b>	1mg/ml as determined by measuring optical density at 280nm

### Product Utility

<b>Shelf-life</b>	4 years
<b>Storage and Stability</b>	Upon receipt this product should be stored at -80°C+/-10°C where it will remain stable until the given expiry date. Avoid repeated thawing and freezing.

# PRODUCT DATASHEET



## Packaging

Nalgene Cryoware LDPE vials with screw cap

## Associated Documents

Safety Datasheet available on request  
Certificate of Analysis available on request

## Related Products

[www.immunologicals.com/products/index](http://www.immunologicals.com/products/index)

## Customised Variants

This product can be customized to meet specific requirements. The options available include, but are not restricted to, parameters such as titre, resting buffer and preservations. Please enquire for further information.

## Contacts

For further assistance or advice please contact us at:-

[www.immunologicals.com/contact](http://www.immunologicals.com/contact)