

# Specification Sheet

## Monoclonal Antibody Against HBsAg(determinant a)

**Code** 2Z2155

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**Clone No.** Hyb- 2155

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**Manufacturing Process**

Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified HBs antigen is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

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**Specificity**

This monoclonal antibody specifically reacts with HBs antigen ( common antigenic determinant a).  
This monoclonal antibody reacts with all subtypes (adr, adw, ayr, ayw).

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**Purification**

Ammonium sulfate precipitation.

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**Ig Class**

IgG<sub>2a</sub>

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**Form**

Saline (containing 0.1% NaN<sub>3</sub>)

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**Protein Concentration**

0.5 mg/mL

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**Package**

0.5 mL

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**Storage**

2-8°C (Below -20°C for long term storage)

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**Application**

ELISA

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**Reference**



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2Z2155-01

This product is for *in vitro* research use only and is not intended for use humans or animals.