

# Specification Sheet

## Monoclonal Antibody Against Human Blood Group A

**Code** 2AHBGA1

**Clone No.** Hyb- 5336

**Manufacturing Process** Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with blood group substance derived from human saliva is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.

**Specificity** This monoclonal antibody specifically agglutinates human blood group A red blood cells.  
This antibody reacts with Chimpanzee blood group A red blood cells.

**Purification** Ammonium sulfate precipitation.

**Ig Class** IgM

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

**Protein Concentration** 0.5 mg/mL

**Package** 0.2 mL

**Storage** 2-8 (Below -20 for long term storage)

**Application** Hemagglutination

**Reference** 1) 岡本宏明, 他: 医学と生物学 108: 219-223, 1984.



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2AHBGA11210-05

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

2012.12.14