

Specification Sheet

Monoclonal Antibody Against Mouse RBP-J kappa

Code 2ARBP1

Clone No. Hyb- K0043

Manufacturing Process Hybridoma obtained by fusing mouse myeloma cells (NS-1) with PVG/cSea rat spleen cells immunized with mouse RBP-J kappa expressed in baculovirus is proliferated in the BALB/c nude mouse abdominal cavity and ascites is collected.

Specificity This monoclonal antibody specifically reacts with RBP-J kappa.

Purification Ammonium sulfate precipitation.

Ig Class IgG₁

Form Saline (containing 0.1% NaN₃)

Protein Concentration 0.5 mg/mL

Package 0.2 mL

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

Application ELISA, IHC¹⁾, IP, Western blotting, ChIP assay³⁾, Super shift assay

Reference
1) Sakai T, et al: J Biochem **118**: 621-628, 1995.
2) Tanigaki K, et al: Nature Immunology **3**: 443-450, 2002.
3) Grego-Bessa J, et al: Developmental Cell **12**: 415-429, 2007.



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

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