## **Specification Sheet**

## Monoclonal Antibody against Human RIG-I

Code	2AIIA01
Clone No.	Hyb- N3508
Manufacturing Process	Hybridoma which was obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with purified recombinant protein of human retinoic acid-inducible gene-I (RIG-I), is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
Specificity	Immunoreactive with both inactive and active form (bound with RNA) of human RIG-I. (aa477-925) **Cross-reactivity to other animal species is not examined.
Purification	Ammonium sulfate precipitation.
Ig Class	$IgG_{_{1}}(\kappa)$
Form	Saline (containing 0.1% NaN3)
Protein Concentration	0.5 mg/mL
Package	0.2 mL
Storage	2-8°C (Below -20°C for long term storage)
Application	ELISA, ICC, Immunoprecipitation, Western Blotting, Super-shift assay

## Reference

