Specification Sheet

Monoclonal Antibody Against Rat HGF (alpha chain)

Code	2ACKRH1
Clone No.	Hyb- T6942
Manufacturing Process	Hybridoma obtained by fusing mouse myeloma cells (NS-1) with BALB/c mouse spleen cells immunized with recombinant human HGF is proliferated in the BALB/c mouse abdominal cavity and ascites is collected.
Specificity	This monoclonal antibody specifically reacts with rat HGF alpha chain. It cross-reacts with human HGF alpha chain and mouse HGF alpha chain.
Purification	Ammonium sulfate precipitation.
Ig Class	IgG_1
Form	Saline (containing 0.1% NaN ₃)
Protein Concentration	0.5 mg/mL
Package	0.4 mL
Storage	2-8°C (Below -20°C for long term storage)
Application	ELISA ¹⁾ , Western blotting ²⁾
Reference	 Yamada A, et al: Biomedical Research 16: 105-114, 1995. Hattori N, et al: American Journal of Pathology 164: 1091-1098, 2004.

