

DIAGNOSTICS DEAPARTMENT Tokyo Office 1-23-8,Nihonbashi-kakigaracho Chuo-ku,Tokyo, 103-0014, Japan Tel.+81-3-3668-8558 Fax.+81 -3-3668-8407 www.yamasa.com/shindan/index.htm

Peroxidase Conjugated Monoclonal Antibody to

Mouse Immunoglobulin G1

Code No.: 7966

Quantity: $200 \,\mu\text{L} (200 \,\mu\text{g})$

Clone: 14G11

Quality: Horseradish peroxidase conjugated Fisher Rat IgG

Solution: 1 mg/mL Conjugate, 1% BSA, 0.1% ProClin 300 in PBS, pH7.4

Character:

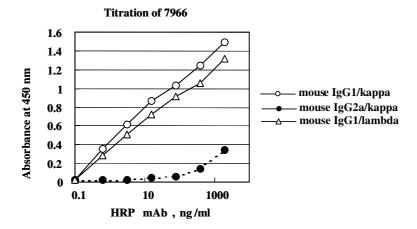


Table. Specificities of rat anti-mouse immunoglobulin antibodies

Clone	Code.	Test clone ^a / isotype								
	Purified/HRP Ab	1F4	2B11	1D1	5B11	3H8	2G11	2F2	2A10	1D8
		IgG1κ	IgG1κ	IgG1λ	IgG1λ	IgG2aκ	IgG2aκ	IgG2bκ	IgG2bκ	$IgG3\kappa$
14G11	7965/7966	+	+	+	+	_	_	_	_	
7D5	7967/7968	_	_	_	_	+	+	_	_	_
2B6	7961/7962	+	+	_	_	+	+	+	+	+
7G12	7963/7964	_	_	+	+	_	_	_	_	_

^a Isotype identified mouse monoclonal antibodies were obtained from Yamasa monoclonal antibody libraries. Anti-mouse immunoglobulin antibodies were applied to mouse monoclonal antibodies-coated ELISA plates. Rat anti-mouse immunoglobulin antibodies that reacted the antigens were probed by horseradish peroxidase-labeled anti-rat IgG and TMB, a peroxidase substrate. + absorbance > 1.2; - absorbance < 0.15.

Storage: The solution should be stored below -20°C.

Repeated freezing and thawing should be avoided.

Note: Research use only.