

SP1021HRP**Fab Fragments of Rabbit Anti-Rat IgG HRP**

Alternate names:	Rat Immunoglobulin G
Quantity:	1 mg
Concentration:	1.0 mg/ml
Host:	Rabbit
Immunogen:	Purified rat immunoglobulin G
Format:	State: Liquid Fab fragment of IgG Purification: Affinity chromatography Buffer System: PBS, pH 7.2 containing 0.01% Thiomersal and a HRP stabiliser Label: HRP – Horseradish Peroxidase
Applications:	ELISA: 1/1000 - 1/2000. Immunohistochemistry on frozen sections: 1/50. Immunohistochemistry on paraffin sections: 1/50. Immunohistochemistry on resin sections: 1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Fab fraction reacts to IgG. Cross reactivity is observed with mouse IgG but may be blocked by the addition of 10% mouse serum. Species: Rat, Mouse. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
General Readings:	1. Hampson G, Ward TH, Cummings J, Bayne M, Tutt AL, Cragg MS, et al. Validation of an ELISA for the determination of rituximab pharmacokinetics in clinical trials subjects. J Immunol Methods. 2010 Aug 31;360(1-2):30-8. doi: 10.1016/j.jim.2010.05.009. Epub 2010 Jun 11. PubMed PMID: 20547164.