

## Fab Fragments of Rabbit Anti-Rat IgG HRP

<b>Catalog No.:</b>	SP1021HRP
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	1.0 mg/ml
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Purified rat immunoglobulin G
<b>Format:</b>	<b>State:</b> Liquid Fab fragment of IgG <b>Purification:</b> Affinity chromatography <b>Buffer System:</b> PBS, pH 7.2 containing 0.01% Thiomersal and a HRP stabiliser <b>Label:</b> HRP – Horseradish Peroxidase
<b>Applications:</b>	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.
<b>Specificity:</b>	Fab fraction reacts to IgG. Cross reactivity is observed with mouse IgG but may be blocked by the addition of 10% mouse serum. <b>Species:</b> Rat, Mouse. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C. DO NOT FREEZE! Shelf life: one year from despatch.
<b>General References:</b>	1. Hampson, G. et al. (2010) Validation of an ELISA for the determination of rituximab pharmacokinetics in clinical trials subjects. J. Immunol. Methods 360: 30-38.

**For research and in vitro use only. Not for diagnostic or therapeutic work.**

Material Safety Datasheets are available at [www.acris-antibodies.com](http://www.acris-antibodies.com) or on request.

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