



# ANOGEN - A Division of YES Biotech Laboratories Ltd.

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## HRP Conjugated Rabbit Anti-Mouse IgG (ELISA Grade) Polyclonal Antibody Datasheet

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**Product Name:** pAb HRP conjugated Rabbit anti-mouse IgG    **Catalogue No.:** AI50005P    **Quantity:** 1.0 mL/vial

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<b>Description:</b>	HRP conjugated rabbit anti-mouse IgG (ELISA grade) polyclonal antibody.  Produced by hyperimmunizing the host animal with highly purified mouse IgG fraction. The rabbit IgG fraction is prepared from antisera with a Protein G affinity column. This polyclonal antibody is conjugated with horseradish peroxidase (HRP) using a modification of the periodate procedure described by Wilson and Nakane <sup>1</sup> .
<b>Product Type:</b>	HRP conjugated polyclonal antibody
<b>Target Protein:</b>	Mouse IgG
<b>Immunogen:</b>	Highly purified mouse IgG fraction
<b>Specificity:</b>	This antibody recognizes mouse IgG (Fc) fraction.
<b>Reactivity:</b>	Mouse, others not tested
<b>Host:</b>	Rabbit
<b>Formulation:</b>	Liquid. Buffer: 10mM PBS, pH 7.0 ± 0.1 in 50% glycerol
<b>Storage:</b>	Store at -20°C
<b>Research Area:</b>	Immunology
<b>Applications:</b>	<b>ELISA</b>
<b>References:</b>	Wilson M. B. and Nakane, P.K., Immunofluorescence and Related Staining Techniques, Knapp, W., Holubar, K. and Wick, G. eds., Elsevier/North Holland Biomedical Press, Amsterdam, pp. 215-224 (1978).

If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide one unit of product in the same category as gratitude.

This product is for **LABORATORY RESEARCH USE** and further manufacture **ONLY**, and cannot be administered to human and animals for use in diagnostic and therapeutic procedures.

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