



## **ANOGEN - A Division of YES Biotech Laboratories Ltd.**

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### **HRP Conjugated Goat anti-human IgG (Fc) (ELISA Grade) Polyclonal Antibody Datasheet**

<b>Catalogue No</b>	AI20001P
<b>Product name</b>	HRP conjugated goat anti-human IgG (Fc) (ELISA grade) polyclonal antibody
<b>Product type</b>	HRP conjugated polyclonal antibody
<b>Description</b>	Produced by hyperimmunizing the host animal with highly purified human IgG (Fc) fraction. The goat IgG fraction is prepared from antisera with a Protein G affinity column. The polyclonal antibody is conjugated with horseradish peroxidase (HRP) using a modification of the periodate procedure described by Wilson and Nakane <sup>1</sup>
<b>Target protein</b>	Human IgG (Fc)
<b>Immunogen</b>	Highly purified human IgG (Fc) fraction
<b>Specificity</b>	This antibody recognizes human IgG (Fc) fraction
<b>Reactivity</b>	Human, others not tested
<b>Clonality</b>	Polyclonal
<b>Source</b>	Goat
<b>Formulation</b>	Liquid. Buffer: 10mM PBS, pH 7.0 ± 0.1 in 50% glycerol and 0.01% thimerosal as a bacteriostat
<b>Applications</b>	ELISA: For general use, the titer is 1:20,000, and please check the shipping document in detail. Direct ELISA using 0.5 ug/well coating dose of human IgG and TMB as substrate determined this titer. The OD value of end point is 1.0 when the above dilution was used.
<b>Storage</b>	Store at -20° C
<b>Research</b>	Immunology
<b>References</b>	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

**This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.**

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