

# Product Datasheet



## Product Description

<b>Product:</b>	Horse IgG, Protein G Purified
<b>Catalog Number:</b>	IR-HS-GF
<b>Description:</b>	Purified from normal serum by immobilized Protein G. >95 percent pure by SDS-PAGE and preservative free.
<b>Recommended Storage:</b>	-70 C
<b>Shipping Conditions:</b>	Dry ice
<b>Minimum Shelf Life:</b>	5 years from delivery

## Technical Information

<b>Purity:</b>	IgG fraction
<b>Source:</b>	Horse serum
<b>Molecular Weight:</b>	160,000
<b>Extinction Coefficient:</b>	1.36
<b>Target:</b>	This antibody has been selected as an isotype control as it has no known specificity.
<b>Host:</b>	Horse
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Applications:</b>	ELISA, WB
<b>Cross-reactivity:</b>	Hu

## Sample Characteristics

<b>Lot Number:</b>	IR-HS-GF-SAMPLE
<b>Aliquot:</b>	1 x 50 mg
<b>Concentration:</b>	10.0 mg/ml
<b>Volume:</b>	5.0 ml
<b>Buffer:</b>	0.02M Sodium Phosphate; 0.15M NaCl; pH 7.4
<b>Form:</b>	Frozen liquid

For In Vitro laboratory use only

Innovative Research, Inc. - 46430 Peary Court, Novi, MI 48377, USA - Tel: (888) 660-6866 - Fax: (248) 896-0149 - [helpdesk@innov-research.com](mailto:helpdesk@innov-research.com)