

## Monoclonal Antibody to Porcine IgG2 - Supernatant

<b>Alternate names:</b>	Pig IgG2, Pig Immunoglobulin G2
<b>Catalog No.:</b>	SM571
<b>Quantity:</b>	2 ml
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Clone:</b>	K68 1G2
<b>Immunogen:</b>	Porcine IgG2. Spleen cells from immunised mice were fused with cells of the mouse P3-X63-Ag8.653 myeloma cell line.
<b>Format:</b>	<b>State:</b> Liquid Tissue Culture Supernatant Containing 0.09% Sodium Azide as preservative.
<b>Applications:</b>	ELISA: 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognises IgG2 and shows no cross-reactivity with IgG1, IgA or IgM. <b>Species:</b> Pig. Other species not tested.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Rivera E, Daggfeldt A, Hu S. Ginseng extract in aluminium hydroxide adjuvanted vaccines improves the antibody response of pigs to porcine parvovirus and Erysipelothrix rhusiopathiae. Vet Immunol Immunopathol. 2003 Jan 10;91(1):19-27. PubMed PMID: 12507846.