

Monoclonal Antibody to Porcine IgG1 - Purified

Alternate names:	Pig IgG1, Pig Immunoglobulin G1, Swine IgG1
Catalog No.:	AM33149PU-N
Quantity:	1.0 mg
Concentration:	2.0 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	23.49.1
Immunogen:	Swine IgG1. Hybridoma cell-line: CVI.SwIgG1.23.49.1. Fusion: Mouse Balb/c, spleen cells, fusion partner P3 X 63-Ag8.653.
Format:	State: Liquid purified Ig fraction from Ascites Purification: Ammonium Sulphate Precipitation (40% saturation) of Ascites fluid. After precipitation the pelleted proteins were dissolved in aqua dest and thoroughly dialysed against Buffer. Protein content was determined by absorption at 280 nm. Buffer System: PBS, pH 7.2 Preservatives: 0.01% Sodium Azide
Applications:	ELISA. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Swine IgG1.
Storage:	Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Product Citations:	Originator or purchased from resellers: 1. Van Zaane D, Hulst MM. Monoclonal antibodies against porcine immunoglobulin isotypes. Vet Immunol Immunopathol. 1987 Sep;16(1-2):23-36. PubMed PMID: 2445097.