

Monoclonal Antibody to SWC7 - Purified

Catalog No.:	AM05886PU-N
Quantity:	0.25 mg
Concentration:	1.0 mg/ml
Host / Isotype:	Mouse / IgG2a
Recommended Isotype Controls:	AM03096PU-N
Clone:	2F6/8
Immunogen:	Porcine peripheral blood mononuclear cells
Format:	State: Liquid Ig fraction Purification: Affinity chromatography on Protein G Buffer System: Phosphate buffered saline pH7.4, 0.09% Sodium Azide
Applications:	Immunohistochemistry on frozen sections. Immunoprecipitation: Clone 2F6/8 immunoprecipitates a dimeric molecule with an apparent molecular size of 40kD (non-reduced) or 24kD (reduced). Flow cytometry: Use 10 µl of 1:25 - 1:50 diluted antibody to label to 1x10e6 cells in 100 µl. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises the SWC7 cell surface antigen which is expressed by activated B lymphocytes and a subset of CD3+ T lymphocytes. Species: Pig. Other species not tested.
Storage:	Store the antibody undiluted at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing. Should this product contain a precipitate we recommend microcentrifugation before use. Shelf life: one year from despatch.