

ARG22639
anti-SWC8 antibody [MIL3]Package: 1 ml
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [MIL3] recognizes SWC8 This antibody recognizes Porcine SWC8 cell surface antigen, an antigen that as yet has no identified Human homolog. SWC8 is expressed by granulocytes, B cells, a subset of T cells and by some non-haematopoietic cells. Monocytes however do not express SWC8. Clone MIL3 has been used in two colour flow cytometry with clone MIL2 to distinguish between monocytes and granulocytes (Haverson et al. 1994).
Tested Reactivity	Pig
Tested Application	FACS, IHC-Fr
Host	Mouse
Clonality	Monoclonal
Clone	MIL3
Isotype	IgM
Target Name	SWC8
Species	Pig
Immunogen	Porcine Lamina Propria Leucocytes
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	FACS	1:20
	IHC-Fr	1:10 - 1:50

Application Note FACS: Use 50 µl of the suggested working dilution to label 10⁶ cells in 100 µl.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Tissue Culture Supernatant
Buffer	Tissue Culture Supernatant and 0.09% Sodium azide.
Preservative	0.09% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.