

ARG22806 anti-Endothelial Cells antibody [MIL11]

Package: 1 ml
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [MIL11] recognizes Endothelial Cells This antibody recognizes a major subset of Porcine endothelial cells. MIL11 was initially identified as staining a characteristic pattern of capillary endothelium in gut forming a network in the lamina propria below the epithelial membrane. Staining was subsequently observed in capillary endothelium in most organs examined, including gut, lung, kidney and skin. Clone MIL11 was observed not to stain endothelium of aorta and other arteries whereas venous endothelium was positive for MIL11 staining. Some population of venous endothelial cells however appear negative for MIL11 staining including those associated with the heart wall, kidney glomeruli and corpus cavernosum (Wilson et al.1996).
Tested Reactivity	Pig
Tested Application	IHC-Fr
Host	Mouse
Clonality	Monoclonal
Clone	MIL11
Isotype	IgE
Target Name	Endothelial Cells
Species	Pig
Immunogen	Plastic adherent porcine peripheral blood lymphocytes.
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	IHC-Fr	1:20 - 1:100

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Unpurified.
Buffer	PBS 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.