

Product Datasheet

Endoglin/CD105 Antibody (MEM-229) [HRP] NB110-58718H

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-58718H

Endoglin/CD105 Antibody (MEM-229) [HRP]

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-229
Preservative	No Preservative
Isotype	IgG2a
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS

Product Description

Host	Mouse
Gene ID	2022
Gene Symbol	ENG
Species	Human, Porcine, Canine (Negative), Equine (Negative)
Marker	Neo-endothelial Cells Marker
Specificity/Sensitivity	This antibody (clone MEM-229) recognizes CD105 (Endoglin), a 180 kDa type I integral membrane homodimer glycoprotein expressed on vascular endothelial cells (small and large vessels), activated monocytes and tissue macrophages, stromal cells of certain tissues including bone marrow, pre-B lymphocytes in fetal marrow and erythroid precursors in fetal and adult bone marrow; it is also present on syncytiotrophoblast on placenta throughout pregnancy.
Immunogen	recombinant vaccinia virus containing human CD105 (L-isoform) cDNA

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Endoglin/CD105 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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