

Anti-mMMRN2 [mMMRN2]

Catalogue number: 160585

Sub-type: Primary antibody

Images:

Contributor

Inventor: Alfonso Colombatti ; Paola Spessotto ; Roberto Doliana ; Maria Teresa Mucignat

Institute: National Cancer Institute CRO - Aviano

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-mMMRN2 [mMMRN2]

Alternate name: Emilin-3 (Elastin Microfibril Interface Located proteIN)

Class: Monoclonal

Conjugate: Unconjugated

Description: Multimerin-2 (MMRN-2), also known as Emilin-3 (Elastin Microfibril Interface Located proteIN), is an extracellular matrix glycoprotein. Is part of a protein family which have been shown to be expressed in smooth muscle and other mesenchymal tissues and is localized at the proximity of elastin and microfibrils. MMRN-2, is expressed during embryonic development and can also interfere with tumour angiogenesis and growth.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: Not Known

Reactivity: Mouse

Selectivity:

Host: Rat

Immunogen: Recombinant murine MMRN-2 as immunizing antigen; Wistar rat as host

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: mMMRN2

Target alternate names:

Target background: Multimerin-2 (MMRN-2), also known as Emilin-3 (Elastin Microfibril Interface Located protein), is an extracellular matrix glycoprotein. Is part of a protein family which have been shown to be expressed in smooth muscle and other mesenchymal tissues and is localized at the proximity of elastin and microfibrils. MMRN-2, is expressed during embryonic development and can also interfere with tumour angiogenesis and growth.

Molecular weight:

Ic50:

Applications

Application: IHC ; IF ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions: Store at 2 - 8° C or aliquots at -20° C. Avoid repeated freeze-thaw cycles

Shipping conditions: Shipping at 4° C

Related tools

Related tools: Anti-hEMILIN2 [hEMIL2] monoclonal antibody ; Anti-mEMILIN1 [mEMIL] monoclonal antibody ; Anti-hEMILIN1 [hEMIL1] monoclonal antibody ; Anti-mEMILIN1 [mEMIL] monoclonal antibody

References

References: Pivetta et al. 2016. Clin Sci (Lond). 130(14):1221-36. PMID: 26920215. ; Capuano et al. 2016. Hum Mutat. 37(1):84-97. PMID: 26462740. ; Danussi et al. 2013. Mol Cell Biol. 33(22):4381-94. PMID: 24019067. ; Danussi et al. 2012. Cancer Prev Res (Phila). 5(9):1131-43. PMID: 22827975. ; Danussi et al. 2011. J Cell Biol. 195(1):131-45. PMID: 21949412. ; Danussi et al. 2008. Mol Cell Biol. 28(12):4026-39. PMID: 18411305. ; Zacchigna et al. 2006. Cell. 124(5):929-42. PMID: 16530041.

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