

Endothelin 1 Monoclonal Antibody (ENDO20-2101.70)

Product Details	
Size	100 µg
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	ENDO20-2101.70
Conjugate	Unconjugated
Immunogen	Human endothelin 1.
Form	Liquid
Concentration	1.29 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_1074213

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1-10 µg/mL	-
ELISA (ELISA)	5-20 µg/mL	-
Neutralization (Neu)	-	1 Publication
Radioimmune Assays (RIA)	1-10 µg/mL	-

Product Specific Information

MA1-10818 detects Endothelin from human samples.

MA1-10818 has been successfully used in ELISA, radioimmune assay, and immunohistochemistry applications.

The MA1-10818 immunogen is Human endothelin 1.

Neutralization (1)

<p>BMC cancer</p> <p>Breast cancer diagnosis is associated with relative left ventricular hypertrophy and elevated endothelin-1 signaling.</p> <p>"MA1-10818 was used in Functional assay to suggest that breast cancer cells play a greater role in inducing structural cardiac remodeling than previously appreciated and that tumor-derived endothelin-1 may play a pivotal role in this process."</p> <p>Authors: Maayah ZH,Takahara S,Alam AS,Ferdaoussi M,Sutendra G,El-Kadi AOS,Mackey JR,Pituskin E,Paterson DI,Dyck JRB</p>	<p>Year 2020</p> <p>Species Human</p> <p>Dilution 1 µg/mL</p>
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