



RayBiotech, Inc.

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Norcross, GA 30092
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Certificate of Analysis and Data Sheet Mouse Anti Endothelin-1

Catalog No.
MD-14-0266

Isotype
IgG₁

Description

Monoclonal Antibody to Human Endothelin-1

Preparation

Host Animal: Mouse

Purification: Protein A chromatography

Immunogen: Synthetic Human Endothelin-1 C-Terminal fragment

Source: Tissue culture supernatant

Specificity

Recognizes Endothelin 1

Cross-reactivity:

Endothelin 1: 100%

Endothelin 3: <10%

Formulation

Format: Purified, Liquid

Concentration: 1mg/ml (OD280nm)

Affinity Constant: 4×10^{10}

Buffer: PBS, pH 7.2

Preservatives: 10mM Sodium azide

Applications

Suitable for immunohistochemistry on frozen sections. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**



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Storage

Short-term (up to 1 month) store at 2–8°C. Long term, aliquot store at -20°C. Avoid multiple freeze/thaw cycles.

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