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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: T40269R **Lot #:** 8C06910

Description: Rabbit A'Mouse Laminin

Rabbit Antibody to Mouse Laminin

Specificity: <u>Cross-Reactivity (RIA) %:</u>

Mouse Laminin 100% Rat Collagen type I < 0.1% Mouse Fibronectin < 0.1% Rat Collagen type III < 0.1% Mouse Collagen type I < 0.1% Rat Collagen type V < 0.1% Mouse Collagen type II < 0.1% Rat Elastin < 0.1% Mouse Collagen type IV < 0.1% **Human Elastin** < 0.1%

Host Animal: Rabbit

Immunogen: Mouse Tumor Tissues

Format: Purified, Lyophilized

Reconstitute with 0.5 mL deionized water.

Purification: Column Chromatography

Concentration: Not Applicable

Buffer: Not Applicable

Preservative: None

Applications: ELISA (use diluted at $\ge 1:200$).

IFA (with fluorescein anti-rabbit IgG conjugate), use diluted at \geq 1:80 on frozen mouse tissues. IHC (immunoperoxidase technique), use diluted at \geq 1:500 on fixed, paraffin-embedded mouse tissues.

Note: Limit tissue fixation to < 24 hours to prevent loss of reactivity.

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.

Storage: Lyophilized: Short-term (up to 24 months) store at 2–8°C. Long term store at -20°C. Avoid multiple

freeze/thaw cycles.

Reconstituted: Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

24 Jan 2017

Date