

CERTIFICATE OF ANALYSIS

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

Catalog #: A24210H **Lot #:** 23A02516

Description: Human Laminin 5

Source: Human foreskin keratinocytes (conditioned culture supernatant).

Format: Affinity Purified, Liquid

Purification: > 90% pure (SDS-PAGE).
Immunoaffinity chromatography using monoclonal antibody (Catalog # M24124M).

Concentration: 0.35 mg/mL

Buffer: 10 mM Tris, 150 mM Sodium Chloride, pH 7.4

Preservative: None

Applications: Suitable for use in Western Blot (non-reducing only). 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: Store at -20°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

References: The reference listed below is for research purposes only:
Tsunenaga, M., et al., (1998), "Laminin 5 can promote assembly of the lamina densa in the skin equivalent model", Matrix Biol., Dec; 17(8-9), 603–613.

Beverly L. Orr

Quality Signature:

10 November 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY