

CERTIFICATE OF ANALYSIS

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

Catalog #: H6T08-747 **Lot #:** 9C09022

Description: Human Thyroglobulin Antigen
Molecular weight 660 kDa (chromatographic and electrophoretic methods).
Sub-unit Tg may be observed at 330 kDa.

Source: Human Thyroid Extract

Format: Purified, Lyophilized
Reconstitute with Phosphate Buffer, pH > 7.0 containing 0.15 M Sodium Chloride.

Purification: > 98% pure (SDS-PAGE). Immunological identity verified by RID.

Concentration: 9.52 mg/mL (OD280nm, E^{1%}=1.04) (prior to lyophilization).

Buffer: Lyophilized from 20 mM Ammonium Bicarbonate and may contain trace amounts of buffer salts.

Preservative: None

Applications: Specific methodologies have not been tested using this product.

Storage: Store lyophilized product at 2–8°C. After reconstitution, store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



04 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY