



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: E86415M **Lot #:** 5I26515

Description: MAb to Thyroid Peroxidase
Monoclonal Antibody to Human Thyroid Peroxidase

Specificity: Human Thyroid Peroxidase

Host Animal: Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice. **Isotype:** IgG₁

Source: Ascites

Immunogen: Human Thyroid Peroxidase

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 7.2 mg/mL (OD280nm, E 0.1% = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Can be used for affinity purification of human thyroid peroxidase. 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 2–8°C.

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

Dwenda Dunn

30 April 2018

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY