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Certificate of Analysis and DataSheet Mouse Anti-Thyroid Peroxidase

Catalog No.
MD-14-0577

Species
Human

Isotype
IgG1

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: 2.6 mg/ml (Sigma protein assay kit)

Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: 0.1% 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.

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