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Datasheet for ABIN572779
anti-Thyroxine T4 antibody

Overview

Quantity:	1 mg
Target:	Thyroxine T4 (T4)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Thyroxine T4 antibody is un-conjugated
Application:	Radioimmunoassay (RIA)

Product Details

Immunogen:	T4-BSA
Clone:	115-11011
Isotype:	IgG1
Cross-Reactivity (Details):	Thyroxine (T4) Crossreactivity T3 <1 % rT3 <1 % T2 <1 %
Sensitivity:	Affinity constant: 1×10^9 L/m (determined by RIA Scatchard plot)
Characteristics:	MAb to Thyroxine (T4)
Purification:	Protein A Chromatography and gel filtration
Purity:	> 98 % pure (SDS-PAGE)

Target Details

Target:	Thyroxine T4 (T4)
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Target Details

Alternative Name: Thyroxine (T4) ([T4 Products](#))

Target Type: Amino Acid

Application Details

Application Notes: Specific methodologies have not been tested using this product.

Restrictions: For Research Use only

Handling

Buffer: 10 mM Sodium phosphate, pH 7.4 containing 150 mM Sodium chloride, 0.1 % Sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid multiple freeze/thaw cycles.
Centrifuge product if not completely clear after standing at room temperature.
Prepare working dilution only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Short term (up to 7 days) store at 2-8 °C. Long term, aliquot and store at -28 °C.

Expiry Date: 1 week
