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## CERTIFICATE OF ANALYSIS

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

Catalog #: MAL08-804 Lot #: H0884.2

**Description**: MAb to CD8

Monoclonal Antibody to Human CD8

**Specificity:** Human CD8

**Clone**: 289-13804

(also known as UCH-T4(C3))

**Host Animal**: Mouse Isotype: IgG<sub>2a</sub>, kappa

**Source:** Ascites

**Immunogen**: Thymocytes followed by Sezary T-cells

Format: Purified, Liquid Exp. Date: 08 APR 2018

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

Product is 0.2µm filtered.

**Concentration**: 3.6 mg/ml (OD280nm,  $E^{1\%} = 14$ )

**Affinity Constant**: Not determined

**Buffer**: 10mM Phosphate, pH 7.4 containing 150mM Sodium chloride

**Preservative**: 0.1% Sodium Azide

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

**Storage**: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw

cycles.

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**Warning**: This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive

67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or

copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.

Signature 06 Nov 2014
Date