

Product datasheet for TA352777

OriGene Technologies, Inc.

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Il2 Rat Monoclonal Antibody [Clone ID: JES6-5H4]

Product data:

Product Type: Primary Antibodies

Clone Name: |ES6-5H4

Recommended Dilution: ELISA, Flow cytrometry, Immunoprecipitation, Immunihistochemistry, Neutralization assay,

Western Blot

Reactivity: Mouse

Host: Rat

Isotype: lgG2b

Clonality: Monoclonal

Immunogen: IL-2

Formulation: Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.

Concentration: lot specific

Purification: Protein G affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 19.9 kDa

Gene Name: interleukin 2

Database Link: NP 032392

Entrez Gene 16183 Mouse

P04351

Background: The neutralizing monoclonal antibody to mouse IL-2 (clone JES6-5H4) has shown to be

suitable for ELISA (Carson R.T. et al. 1999 and Gorczynski R.M. et al. 1999), flow cytometry,

Western Blot and immunoprecipitation.

Synonyms: aldesleukin; IL-2; interleukin-2; lymphokine; TCGF

