

## **Product datasheet for TA352751**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **IL2 Rabbit Polyclonal Antibody**

**Product data:** 

Clonality:

**Product Type:** Primary Antibodies

Recommended Dilution: ELISA, ELISPOT, Western Blot

Polyclonal

Reactivity: Human
Host: Rabbit

Isotype: IgG

Immunogen: For immunization recombinant human IL-2 (E.coli-derived) is used

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

**Concentration:** lot specific

Purification: Antibodies were sequentially purified by ammonium sulphate precipitation and protein A-

affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 17.4 kDa

Gene Name: interleukin 2

Database Link: NP 000577

Entrez Gene 3558 Human

P60568

**Background:** The polyclonal antibody to human IL-2 is suitable for ELISA, ELISPOT assays and Western Blot.

The antibody is affinity purified.

Synonyms: IL-2; lymphokine; TCGF

**Protein Families:** Druggable Genome, Secreted Protein

**Protein Pathways:** Allograft rejection, Autoimmune thyroid disease, Cytokine-cytokine receptor interaction,

Graft-versus-host disease, Jak-STAT signaling pathway, T cell receptor signaling pathway, Type

I diabetes mellitus

