

Product Datasheet

IL-2 Antibody [4N2Q9] (orb1274381)

Catalog Number	orb1274381
Category	Antibodies
Description	IL-2 Antibody [4N2Q9]
Target	IL2
Clonality	Recombinant
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Virus
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	Liquid
Purification	Affinity Purified, Endotoxin Level: 1.0 EU/ug of the protein by LAL method.
Immunogen	Recombinant Human IL2 Protein, amino acids Ala21-Thr153
UniProt ID	P60568
Tested applications	ELISA
Application notes	Human IL-2 Sandwich ELISA Immunoassay: ELISA Capture: Recommended Concentration: 2-8ug/mL, Sample: Human IL-2 Monoclonal Antibody, Rabbit MAb (CAP) ELISA Detection: Recommended Concentration: 0.15-0.5ug/mL, Sample: Human IL-2 Monoclonal Antibody, Rabbit Mab (DET) Standard: Recommended Concentration: 0.78-50pg/mL, Sample: Recombinant Human IL2 Protein
Antibody Type	Primary Antibody

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

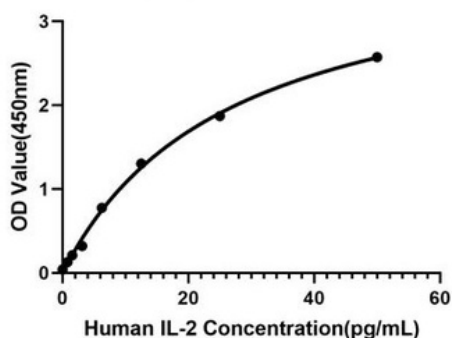
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Clone Number 4N2Q9

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

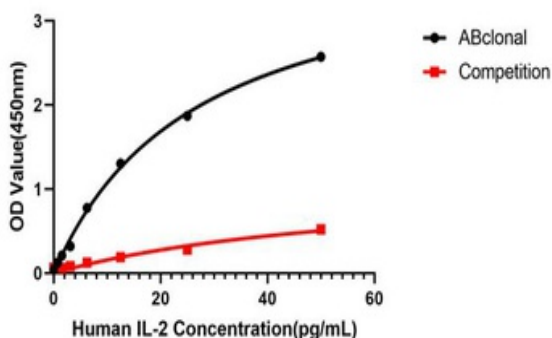
Note For research use only

Human IL-2 ELISA Kit



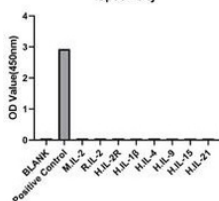
This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.

Human IL-2 ELISA Kit



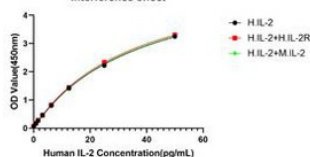
From the comparison of the standard curve, it is found that ProSci has high sensitivity.

Specificity



No significant cross-reactivity or interference was observed.

Interference effect

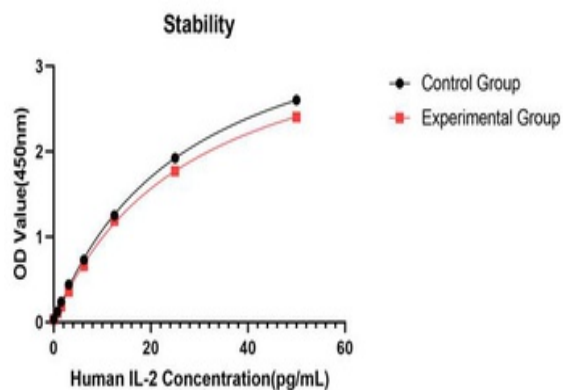


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Placed at 37° for 3 days, the stability of the standard curve all conform to CV 10%.

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