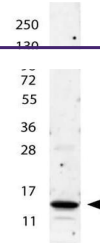

Product Datasheet

IL-2 antibody (orb345144)

Description	IL-2 antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	IL-2 antibody was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant human IL-2 protein.
Preservatives	None
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store Anti-IL-2 antibody at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	This purified antibody has been tested in western blotting. Reactivity is also expected in ELISA, neutralizations, radioimmunoassay and immunohistochemistry. The endotoxin content is estimated to be 10 pg/μl by the LAL method. By western blot a band approximately 15 kDa in size corresponding to native human IL-2 protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.
Isotype	IgG
Clonality	Polyclonal
Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant human IL-2 in cell supernatants and certain body fluids. A control of similarly diluted normal rabbit IgG is recommended.
Uniprot ID	P60568



Biorbyt's anti-Human IL-2 antibody shows...