

Product Datasheet

Human IL-2 ELISA Kit (orb1173353)

Description	Human IL-2 ELISA Kit employs a two-site sandwich ELISA to quantitate Human IL-2.
Reactivity	Human
Tested Applications	ELISA
Storage	The unopened kit should be stored at 2 - 8°C. After opening, please store refer to protocols.
Tag	IL2
Note	For research use only
Application notes	Human IL-2 ELISA Kit employs a two-site sandwich ELISA to quantitate IL-2 in samples. An antibody specific for IL-2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any IL-2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for IL-2 is added to the wells. After washing, proprietary Streptavidin-HRP conjugates is added to the wells. Following a wash to remove any unbound streptavidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of IL-2 bound in the initial step. The color development is stopped and the intensity of the color is measured.
Sample Types	Cell culture supernatants#Serum#Plasma#Other biological fluids
Uniprot ID	P60568
Entrez	3558
Expiration Date	Please enquire.