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Product Datasheet

Human PD-L1 protein, mouse IgG1 Fc tag (active), Unconjugated GTX01279-PRO

Article Name	Human PD-L1 protein, mouse IgG1 Fc tag (active), Unconjugated
Biozol Catalog Number	GTX01279-PRO
Supplier Catalog Number	GTX01279-pro
Alternative Catalog Number	GTX01279-PRO-100
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	29126
UniProt	Q9NZQ7
Buffer	Batch dependent (please contact us for details)
Expression System	HEK293 cells
Form	Lyophilized powder
Sequence	C-terminal mouse IgG1-Fc tagged, Met1-Thr239 of Human PD-L1 protein (NP_054862.1)

Application Notes

1. Measured by its binding ability in a functional ELISA. Immobilized recombinant Human PD1-His protein at 10 µg/ml (100 µl/well) can bind Human PD-L1 protein (active) (GTX01279-pro) with a linear range of 1.28-20 µg/ml. 2. Measured by its ability to inhibit anti-CD3 antibody induced IL-2 secretion in human T cell lymphocytes. The ED50 for this effect is typically 0.4-3 µg/ml.