

# Product Datasheet

## Rat Soluble CD25/IL-2R alpha - soluble ELISA Kit (Colorimetric) NBP2-79697

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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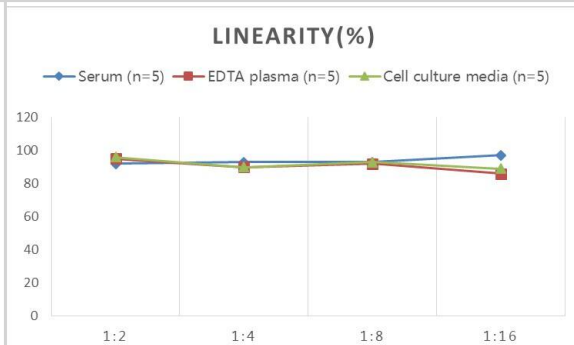


**NBP2-79697****Rat Soluble CD25/IL-2R alpha - soluble ELISA Kit (Colorimetric)**

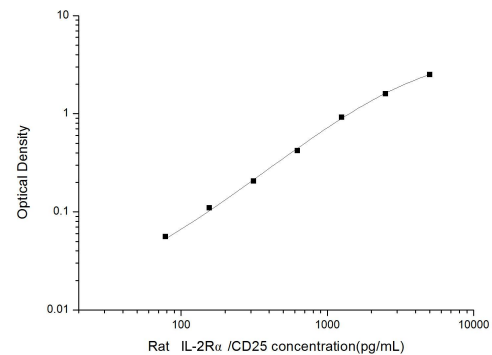
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	3559
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat IL-2sR alpha/CD25 in samples. No Significant cross-reactivity or interference between Rat IL-2sR alpha/CD25 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Stop Solution, Substrate Reagent, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	78.13-5000 pg/mL
<b>Sensitivity</b>	46.88 pg/mL
<b>Inter Assay</b>	CV% < 4.57%
<b>Intra Assay</b>	CV% < 5.07%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	88-106%
<b>Suitable Sample Type</b>	Serum, plasma, and other biological fluids
<b>Sample Volume</b>	100 ul
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Rat Soluble CD25/IL-2R alpha - soluble ELISA Kit (Colorimetric) [NBP2-79697] - Samples were spiked with high concentrations of Rat Soluble CD25/IL-2R alpha and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Soluble CD25/IL-2R alpha - soluble ELISA Kit (Colorimetric) [NBP2-79697] - Standard Curve Reference





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### **Products Related to NBP2-79697**

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210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]
485-MI-100	IFN-gamma [Unconjugated]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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