# **Product Datasheet**

# Human IL-4R alpha ELISA Kit (Colorimetric) NBP2-80348

Unit Size: 1 Kit

Storage is content dependent.

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# NBP2-80348

nan II -4R alpha FLISA Kit (Colorimetric)

Human IL-4R alpha ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage is content dependent.
Conjugate	HRP
Product Description	
Gene ID	3566
Gene Symbol	IL4R
Species	Human
Specificity/Sensitivity	Recognizes both recombinant and natural Human IL-4R alpha.
Kit Components	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
Standard Curve Range	3.125-200 pg/ml (example only; lot dependent)
Sensitivity	2.6 pg/ml
Inter Assay	CV% < 5.7 %
Intra Assay	CV% < 5.4
Assay Type	Sandwich ELISA
Spiking Recovery	serum (n=3): 89 -97% supernatant (n=3): 87 -96%
Suitable Sample Type	Serum, Cell Supernatant
Sample Volume	100 ul
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA





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# **Products Related to NBP2-80348**

NBP2-61210-50ug Recombinant Human IL-4R alpha His Protein

210-TA-005 TNF-alpha [Unconjugated]

MAB230-100 IL-4R alpha Antibody (25463) [Unconjugated]

D6050 IL-6 [HRP]

#### 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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