

# Product Datasheet

## Human Ubiquitin ELISA Kit (Colorimetric) NBP3-49980

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-49980**

## Human Ubiquitin 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>Description</b>	Assay Length: 3 h 30 min
<b>Gene ID</b>	6233
<b>Gene Symbol</b>	RPS27A
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human Ubiquitin in samples. No significant cross-reactivity or interference between Human Ub and analogues was observed
<b>Kit Components</b>	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	62.5 - 4000 pg/mL
<b>Sensitivity</b>	37.5 pg/mL
<b>Inter Assay</b>	CV% < 10
<b>Intra Assay</b>	CV% < 10
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	80 - 120%
<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



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### **Products Related to NBP3-49980**

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NBP2-58398PEP	Ubiquitin Recombinant Protein Antigen
NB600-501	beta-Actin Antibody (AC-15)
U-100H-10M	Ubiquitin [Unconjugated]
NB300-221	GAPDH Antibody (1D4) - BSA Free

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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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