

# Product Datasheet

## Human CD59 ELISA Kit (Colorimetric) NBP2-75156

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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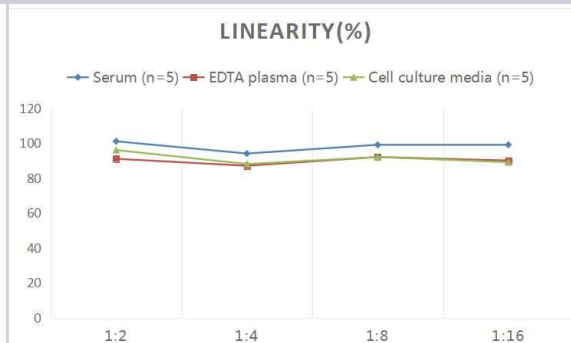


**NBP2-75156****Human CD59 ELISA Kit (Colorimetric)**

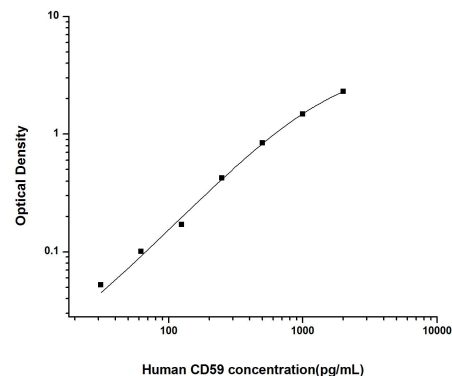
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	966
<b>Gene Symbol</b>	CD59
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human CD59 in samples. No significant cross-reactivity or interference between Human CD59 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	31.25 - 2000 pg/mL
<b>Sensitivity</b>	18.75 pg/mL
<b>Inter Assay</b>	CV% < 5.7%
<b>Intra Assay</b>	CV% < 4.46%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	86-109%
<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: Human CD59 ELISA Kit (Colorimetric) [NBP2-75156] - Samples were spiked with high concentrations of Human CD59 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human CD59 ELISA Kit (Colorimetric) [NBP2-75156] - Standard Curve Reference





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### **Products Related to NBP2-75156**

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NBP1-89405PEP	CD59 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NB500-330	CD59 Antibody (MEM-43) - BSA Free
202-IL-010	IL-2 [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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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