

# Product Datasheet

## Human Complement Component C9 ELISA Kit (Colorimetric) **NBP2-82139**

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-82139****Human Complement Component C9 ELISA Kit (Colorimetric)****Product Information**

<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.

**Product Description**

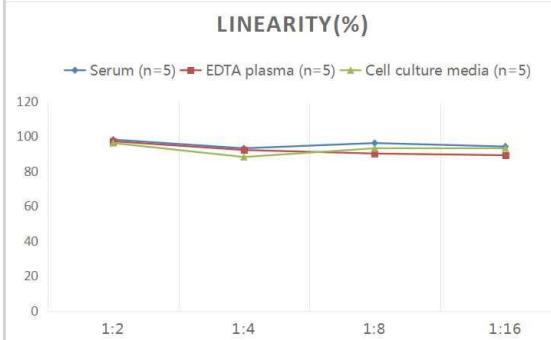
<b>Gene ID</b>	735
<b>Gene Symbol</b>	C9
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This kit recognizes Human Complement Component C9 in samples. No significant cross-reactivity or interference between Human Complement Component C9 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate, dismountable (8 wells x 12 strips); Reference Standard (2 vials); Concentrated (100X) Biotinylated Detection Ab (120 uL); Concentrated (100X) HRP Conjugate (120 uL); Reference Standard & Sample Diluent (20 mL); Biotinylated Detection Ab
<b>Standard Curve Range</b>	0.47 - 30 ng/mL
<b>Sensitivity</b>	0.28 ng/mL
<b>Inter Assay</b>	CV% < 6%
<b>Intra Assay</b>	CV% < 6%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	average = 98% for serum; average = 102% for EDTA plasma; average = 100% for cell culture media
<b>Suitable Sample Type</b>	Serum, Plasma, Cell supernatant
<b>Sample Volume</b>	100 uL

**Product Application Details**

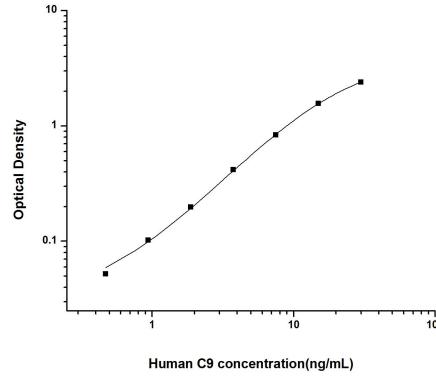
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

## Images

ELISA: Human Complement Component C9 ELISA Kit (Colorimetric) [NBP2-82139] - Samples were spiked with high concentrations of Human Complement Component C9 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Complement Component C9 ELISA Kit (Colorimetric) [NBP2-82139] - Standard Curve Reference





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## Products Related to NBP2-82139

H00000735-P01-10ug	Recombinant Human Complement Component C9 GST (N-Term) Protein
DIP100	CXCL10/IP-10/CRG-2 [HRP]
NBP2-15952	Complement Component C9 Antibody - BSA Free
NB200-540	Complement C3 Antibody (11H9) - BSA Free

## 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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