

# Product Datasheet

## Rat Bcl-2 ELISA Kit (Colorimetric) NBP2-69947

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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### Publications: 1

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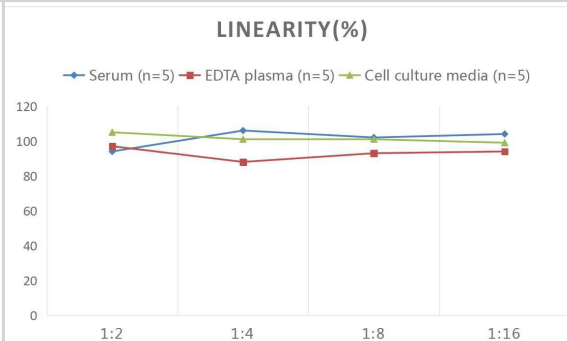


**NBP2-69947****Rat Bcl-2 ELISA Kit (Colorimetric)**

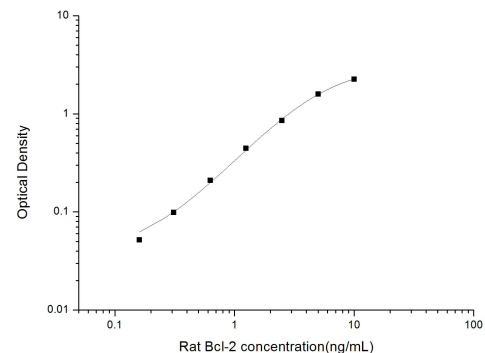
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	596
<b>Gene Symbol</b>	BCL2
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat Bcl-2 in samples. No significant cross-reactivity or interference between Rat Bcl-2 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), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
<b>Standard Curve Range</b>	0.16 - 10 ng/mL
<b>Sensitivity</b>	0.10 ng/mL
<b>Inter Assay</b>	CV% < 5.33%
<b>Intra Assay</b>	CV% < 4.92%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	86-108%
<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 Bcl-2 ELISA Kit (Colorimetric) [NBP2-69947] - Samples were spiked with high concentrations of Rat Bcl-2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Bcl-2 ELISA Kit (Colorimetric) [NBP2-69947] - Standard Curve Reference



## Publications

Abdel-Latif RT, Wadie W, Abdel-Mottaleb Y Et al. Reposition of the anti-inflammatory drug diacerein in an in-vivo colorectal cancer model Saudi Pharm J 2022-02-11 [PMID: 35145347] (ELISA)

Details:

Citation using the HRP version of this antibody.



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### **Products Related to NBP2-69947**

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NBP2-34889-100ug	Recombinant Human Bcl-2 Protein
210-TA-005	TNF-alpha [Unconjugated]
NB100-56098	Bcl-2 Antibody
AF835	Caspase-3 Antibody [Unconjugated] - Active

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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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