# antibodies -online.com







## **BCL2L2 ELISA Kit**



Image



#### Overview

Quantity:	96 tests
Target:	BCL2L2
Reactivity:	Rat, Human, Mouse
Method Type:	Sandwich ELISA
Detection Range:	60-16.000 pg/mL
Minimum Detection Limit:	60 pg/mL
Application:	ELISA

Product Details	
Purpose:	Human bcl-w ELISA Kit for cell culture supernatants, plasma, and serum samples.
Sample Type:	Plasma, Cell Culture Supernatant, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This ELISA antibody pair detects human BCL-W, it also can recognize mouse and rat BCL-W.
Characteristics:	<ul> <li>Strip plates and additional reagents allow for use in multiple experiments</li> <li>Quantitative protein detection</li> <li>Establishes normal range</li> <li>The best products for confirmation of antibody array data</li> </ul>
Components:	<ul><li>Pre-Coated 96-well Strip Microplate</li><li>Wash Buffer</li><li>Stop Solution</li></ul>

#### **Product Details**

- Assay Diluent(s)
- · Lyophilized Standard
- Biotinylated Detection Antibody
- · Streptavidin-Conjugated HRP
- · TMB One-Step Substrate

#### Material not included:

- Distilled or deionized water
- Precision pipettes to deliver 2 μL to 1 μL volumes
- Adjustable 1-25 µL pipettes for reagent preparation
- 100 µL and 1 liter graduated cylinders
- · Tubes to prepare standard and sample dilutions
- · Absorbent paper
- Microplate reader capable of measuring absorbance at 450nm
- · Log-log graph paper or computer and software for ELISA data analysis

### **Target Details**

Target:	BCL2L2
Alternative Name:	Bcl-w (BCL2L2 Products)
Gene ID:	599
UniProt:	Q92843

#### **Application Details**

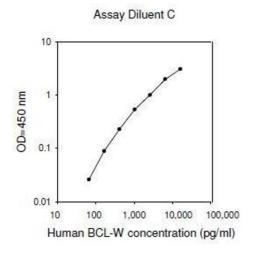
Application Notes:	Recommended Dilution for serum and plasma samples2 fold
Sample Volume:	100 μL
Plate:	Pre-coated
Protocol:	1. Prepare all reagents, samples and standards as instructed in the manual.
	2. Add 100 $\mu L$ of standard or sample to each well.
	3. Incubate 2.5 h at RT or O/N at 4 °C.
	4. Add 100 $\mu L$ of prepared biotin antibody to each well.
	5. Incubate 1 h at RT.
	6. Add 100 $\mu L$ of prepared Streptavidin solution to each well.
	7. Incubate 45 min at RT.
	8. Add 100 μL of TMB One-Step Substrate Reagent to each well.
	9. Incubate 30 min at RT.
	10. Add 50 μL of Stop Solution to each well.
	11. Read at 450 nm immediately.

## **Application Details**

## Handling

Storage:	-20 °C
Storage Comment:	The entire kit may be stored at -20°C for up to 1 year from the date of shipment. Avoid repeated freeze-thaw cycles. The kit may be stored at 4°C for up to 6 months. For extended storage, it is recommended to store at -80°C.
Expiry Date:	6 months

#### **Images**



#### **ELISA**

Image 1.