

## Chicken TNF Superfamily Member 12 (TWEAK) ELISA Kit-Sandwich

**Cat. No.: EK9F160**

**Product Type: Animal Immunoassay Kits**

**Size: 48T;96T**

### Product Overview

BioVenic Chicken TWEAK ELISA Kit-Sandwich is designed for the quantitative determination of Chicken TWEAK in serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids using a Sandwich ELISA method. For research use only.

### Specifications

|                    |                                                                                                       |
|--------------------|-------------------------------------------------------------------------------------------------------|
| Assay Type         | ELISA-Sandwich                                                                                        |
| Specificity        | The assay kit is specific for Chicken TWEAK.                                                          |
| Target Species     | Chicken                                                                                               |
| Species Reactivity | Chicken                                                                                               |
| Detection Range    | 16-1000 pg/mL                                                                                         |
| Sensitivity        | 3.1 pg/mL                                                                                             |
| Reproducibility    | Intra-Assay: CV < 10%; Inter-Assay: CV < 10%                                                          |
| Assay Time         | Around 180 min                                                                                        |
| Sample Requirement | Serum, plasma, tissue homogenate, cell culture supernatant, cell lysate, and other biological fluids. |

### Target Information

Tumor necrosis factor ligand superfamily member 12, also known as TWEAK, is a protein encoded by the *TNFSF12* gene. This cytokine can induce apoptosis in a cell type-specific manner through a variety of cell death pathways.

|                  |                                    |
|------------------|------------------------------------|
| Target/Biomarker | Chicken TWEAK                      |
| Target Synonym   | TNF superfamily member 12; TNFSF12 |

### Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.