

Datasheet for ABIN5690998  
**ANGPTL3 ELISA Kit**



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## Overview

Quantity:	96 tests
Target:	ANGPTL3
Reactivity:	Rabbit
Method Type:	Sandwich ELISA
Application:	ELISA

## Product Details

Purpose:	Rabbit ANGPTL3 ELISA Kit.
Sample Type:	Cell Culture Supernatant, Cell Samples, Plasma, Serum, Tissue Lysate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This ELISA antibody pair recognizes Rabbit ANGPTL3.
Characteristics:	<ul style="list-style-type: none"><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 style="list-style-type: none"><li>• Pre-Coated 96-well Strip Microplate</li><li>• Wash Buffer</li><li>• Stop Solution</li><li>• Assay Diluent(s)</li><li>• Lyophilized Standard</li><li>• Biotinylated Detection Antibody</li></ul>

## Product Details

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- Streptavidin-Conjugated HRP
- TMB One-Step Substrate

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### Material not included:

- Distilled or deionized water
- Precision pipettes to deliver 2  $\mu$ L to 1  $\mu$ L volumes
- Adjustable 1-25  $\mu$ L pipettes for reagent preparation
- 100  $\mu$ L 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

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Target:	ANGPTL3
Alternative Name:	ANGPTL3 ( <a href="#">ANGPTL3 Products</a> )
Gene ID:	27329
UniProt:	<a href="#">Q9Y5C1</a>

## Application Details

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Plate:	Pre-coated
Protocol:	<ol style="list-style-type: none"><li>1. Prepare all reagents, samples and standards as instructed in the manual.</li><li>2. Add 100 <math>\mu</math>L of standard or sample to each well.</li><li>3. Incubate 2.5 h at RT or O/N at 4 <math>^{\circ}</math>C.</li><li>4. Add 100 <math>\mu</math>L of prepared biotin antibody to each well.</li><li>5. Incubate 1 h at RT.</li><li>6. Add 100 <math>\mu</math>L of prepared Streptavidin solution to each well.</li><li>7. Incubate 45 min at RT.</li><li>8. Add 100 <math>\mu</math>L of TMB One-Step Substrate Reagent to each well.</li><li>9. Incubate 30 min at RT.</li><li>10. Add 50 <math>\mu</math>L of Stop Solution to each well.</li><li>11. Read at 450 nm immediately.</li></ol>

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Restrictions:	For Research Use only
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## Handling

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Storage:	4 $^{\circ}$ C
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## Handling

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Expiry Date: 6 months