

## Datasheet for ABIN2543999 **EML2 ELISA Kit**



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### Overview

Quantity:	96 tests
Target:	EML2
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

### Product Details

Purpose:	Human EML2 ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates and other biological fluids. This assay has high sensitivity and excellent specificity for detection of Echinoderm Microtubule Associated Protein Like Protein 2 (EML2) No significant cross-reactivity or interference between Echinoderm Microtubule Associated Protein Like Protein 2 (EML2) and analogues was observed.
Sample Type:	Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of Echinoderm Microtubule Associated Protein Like Protein 2 (EML2)
Sensitivity:	< 0.113 ng/mL

## Target Details

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Target:	EML2
Alternative Name:	Echinoderm Microtubule Associated Protein Like Protein 2 (EML2) ( <a href="#">EML2 Products</a> )
Pathways:	<a href="#">Microtubule Dynamics</a> , <a href="#">Sensory Perception of Sound</a>

## Application Details

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Application Notes:	<p>Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
Comment:	<p>The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5% within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.</p>
Plate:	Pre-coated
Restrictions:	For Research Use only

## Handling

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Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months