

Datasheet for ABIN6216496 **DLG4 CLIA Kit**



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Overview

Quantity: 96 tests

Target: DLG4

Reactivity: Rat

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: Rat Discs, Large Homolog 4 (DLG4) CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids.

Sample Type: Cell Lysate, Tissue Homogenate

Analytical Method: Quantitative

Detection Method: Chemiluminescent

Sensitivity: < 0.118 ng/mL

Target Details

Target: DLG4

Alternative Name: Discs, Large Homolog 4 (DLG4) ([DLG4 Products](#))

Pathways: [Regulation of Muscle Cell Differentiation, Synaptic Membrane, Skeletal Muscle Fiber](#)

Target Details

Development, Asymmetric Protein Localization, Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes: 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. Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.
Standard Form: Lyophilized

Plate: Pre-coated

Restrictions: For Research Use only

Handling

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