

Datasheet for ABIN7455965  
**anti-DLG4 antibody**



[Go to Product page](#)

2 Images

## Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 100 µg                              |
| Target:      | DLG4                                |
| Reactivity:  | Mouse, Human                        |
| Host:        | Mouse                               |
| Clonality:   | Monoclonal                          |
| Conjugate:   | This DLG4 antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC)          |

## Product Details

|                  |                                                                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Protein fragment coupled to KLH                                                                                                                                       |
| Clone:           | MAB102600                                                                                                                                                             |
| Isotype:         | IgG2a kappa                                                                                                                                                           |
| Specificity:     | DLG4                                                                                                                                                                  |
| Characteristics: | Monospecific monoclonal antibodies, validated using a next-generation human proteome microarray containing 21,000 full-length and isoform specific purified proteins. |
| Purification:    | Protein G Affinity Chromatography                                                                                                                                     |
| Grade:           | Microarray verified                                                                                                                                                   |

## Target Details

|         |      |
|---------|------|
| Target: | DLG4 |
|---------|------|

## Target Details

|                   |                                                                                                                                                                                                                                                                            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | DLG4 ( <a href="#">DLG4 Products</a> )                                                                                                                                                                                                                                     |
| UniProt:          | <a href="#">P78352</a>                                                                                                                                                                                                                                                     |
| Pathways:         | <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Synaptic Membrane</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Asymmetric Protein Localization</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</a> |

## Application Details

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Application Notes: | Optimal dilution for a specific application should be determined |
| Restrictions:      | For Research Use only                                            |

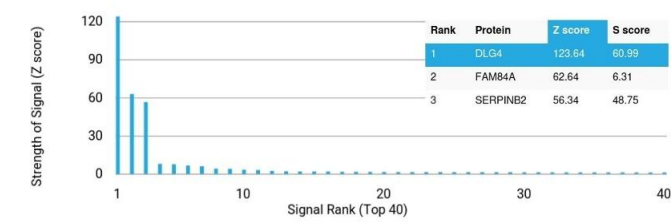
## Handling

|                |                                             |
|----------------|---------------------------------------------|
| Format:        | Liquid                                      |
| Concentration: | 1.0 mg/mL                                   |
| Buffer:        | PBS, pH 7.4 (0.05 % sodium azide on demand) |
| Preservative:  | Azide free                                  |
| Storage:       | -20 °C                                      |

## Images

Protein Array

Image 1.



Immunohistochemistry

Image 2.

