

Datasheet for ABIN1742272

anti-DLG4 antibody (AA 64-247)[Go to Product page](#)**1** Image

Overview

Quantity:	200 µL
Target:	DLG4
Binding Specificity:	AA 64-247
Reactivity:	Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLG4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant protein (PDZ domain, aa 64-247 of mouse PSD 95).
Specificity:	Specific for PSD 95
Cross-Reactivity (Details):	weak cross-reactivity to SAP 102
Purification:	antiserum

Target Details

Target:	DLG4
Alternative Name:	PSD 95 (DLG4 Products)
Background:	Synonyms: SAP 90, DLG 4
Pathways:	Regulation of Muscle Cell Differentiation , Synaptic Membrane , Skeletal Muscle Fiber

Target Details

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

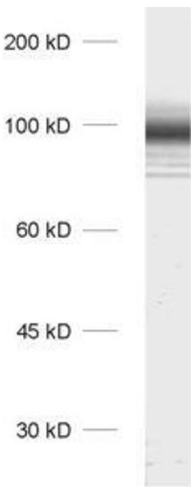
Application Details

Application Notes:	WB: 1 : 1000 up to 1 : 10000 (AP staining) ICC: not tested yet IHC: not tested yet
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS
Handling Advice:	Crude antisera are more robust than monoclonals. With anti-microbials added, they may be stored at 4 °C. Serum does not contain active proteases, in fact, serum itself contains a powerful cocktail of protease inhibitors. Frozen storage (-20 °C),however, is preferable.
Storage:	4 °C/-20 °C
Storage Comment:	Unlabeled antibodies are stable in this form without loss of quality at ambient temperatures for several weeks or even months. They can be stored at 4 °C for several years.

Images



Western Blotting

Image 1. dilution 1 : 2000, sample: synaptic membrane fraction of rat brain (LP1)