

Datasheet for ABIN7576586
DLG4 Protein (His tag)



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Overview

Quantity:	100 µg
Target:	DLG4
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This DLG4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human DLG4/PSD95, N-His
Sequence:	Ile6-Ser415

Target Details

Target:	DLG4
Alternative Name:	DLG4/PSD95 (DLG4 Products)
Background:	PSD-95, PSD95, Disks large homolog 4, Synapse-associated protein 90, DLG4, Postsynaptic density protein 95, SAP-90, SAP90
Molecular Weight:	47.65 kDa
UniProt:	P78352
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:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.