

Datasheet for ABIN2885713
anti-DLG4 antibody (pSer295)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DLG4
Binding Specificity:	pSer295
Reactivity:	Rat, Mouse, Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DLG4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic phospho-peptide derived from human PSD-95 around the phosphorylation site of Ser295. Type of Immunogen: Synthetic phospho-peptide
Isotype:	IgG
Specificity:	PSD-95 (Phospho-Ser295) antibody detects endogenous levels of PSD-95 only when phosphorylated at Ser295.
Purification:	Immunoaffinity purified

Target Details

Target:	DLG4
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Target Details

Alternative Name:	DLG4 / PSD95 (DLG4 Products)
Background:	Name/Gene ID: DLG4 Family: MAGUK Synonyms: DLG4, Disks large homolog 4, Presynaptic density protein 95, PSD95, SAP-90, Synapse-associated protein 90, PSD-95, SAP90, Tax interaction protein 15, Discs large homolog 4
Gene ID:	1742
Pathways:	Regulation of Muscle Cell Differentiation , Synaptic Membrane , Skeletal Muscle Fiber Development , Asymmetric Protein Localization , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C.