Anti-PSD95 antibody (1-100 aa) [SRM5480] (STJ11107477)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1500-1:3000 IHC-P:1:500-1:2000 IF/ICC:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 80kDa Observed Mw: 95kDa

TARGET INFORMATION

Gene ID	1742
Gene Symbol	DLG4
UniProt ID	DLG4_HUMAN
Immunogen Region	1-100 aa
Immunogen Sequence	MDCLCIVTTKKYRYQDEDTP PLEHSPAHLPNQANSPPVIV NTDTLEAPGYELQVNGTEGE MEYEEITLERGNSGLGFSIA GGTDNPHIGDDPSIFITKII
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PSD95 (NP_001308004.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.