Anti-Recombinant-PSD 95 antibody (77-299 aa) [K28/43] (STJA0040403)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/ICC/IP/ELISA
Host / Source	Chicken
Reactivity	Chicken/Human/Mouse/Non-Human Primates/Rat

PRODUCT PROPERTIES

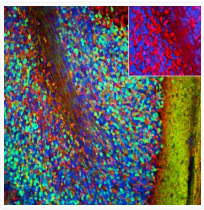
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Purified by affinity chromatography
Dilution Range	WB 1:1000 IHC 1:500 ICC 1:500
Formulation	1X PBS, 0.05% Sodium Azide pH 7.4
Isotype	IgY
Molecular Weight	95-110 kDa (varies with cell background due to phosphorylation)
Storage Instruction	Aliquot and store at ≤-20°C for long term storage. For short term storage, store at 2-8°C. For maximum recovery of product, centrifuge the vial prior to removing the cap.

TARGET INFORMATION

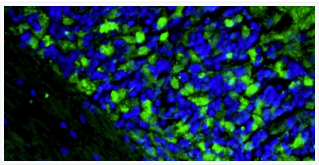
Gene ID	1742
Gene Symbol	DLG4
UniProt ID	DLG4_HUMAN
Immunogen Region	77-299 aa
Immunogen Sequence	Human
Specificity	No cross-reactivity against recombinant Chapsyn-110, SAP97 or SAP102

ADDITIONAL INFORMATION

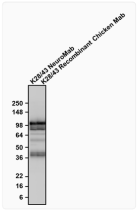
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



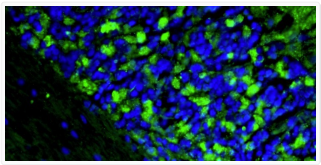
IHC staining mouse cerebellum with anti-PSD-95 antibody excitatory synapses STJA0040403



IHC staining rat brain cerebellum with anti-PSD-95 antibody excitatory synapses STJA0040403



Western blot rat brain homogenate PSD-95 detection at 95-110 kDa using antibody STJA0040403



IHC staining rat brain cerebellum with anti-PSD-95 antibody excitatory synapses STJA0040403