

Anti-PJA1 antibody



Description	Unconjugated Rabbit polyclonal to PJA1
Model	STJ190790
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	64219
Gene Symbol	PJA1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PJA1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in various regions of the brain including the cerebellum, cerebral cortex, medulla, occipital pole, frontal lobe, temporal lobe and putamen. Highest levels in the cerebral cortex.
Purification	PJA1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	E3 ubiquitin-protein ligase Praja-1 Praja1 RING finger protein 70 RING-type E3 ubiquitin transferase Praja-1
Molecular Weight	70 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16648 OMIM:300420
Alternative Names	E3 ubiquitin-protein ligase Praja-1 Praja1 RING finger protein 70 RING-type E3 ubiquitin transferase Praja-1
Function	Has E2-dependent E3 ubiquitin-protein ligase activity. Ubiquitinates MAGED1 antigen leading to its subsequent degradation by proteasome . May be involved in protein sorting.
Sequence and Domain Family	The RING-type zinc finger domain interacts with an ubiquitin-conjugating enzyme (E2) and facilitates ubiquitination.
Post-translational Modifications	Substrate for E2-dependent ubiquitination.

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