

Anti-X1 gamma antibody



Description	Rabbit polyclonal to X11gamma.
Model	STJ96276
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human X11gamma
Immunogen Region	330-410 aa, Internal
Gene ID	9546
Gene Symbol	APBA3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	X11gamma Polyclonal Antibody detects endogenous levels of X11gamma protein.
Tissue Specificity	Expressed in all tissues examined with lower levels in brain and testis.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Amyloid-beta A4 precursor protein-binding family A member 3 Adapter protein X11gamma Neuron-specific X11L2 protein Neuronal Munc18-1-interacting protein 3 Mint-3
Molecular Weight	61 kDa

Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:580OMIM:604262
Alternative Names	Amyloid-beta A4 precursor protein-binding family A member 3 Adapter protein X11gamma Neuron-specific X11L2 protein Neuronal Munc18-1-interacting protein 3 Mint-3
Function	May modulate processing of the beta-amyloid precursor protein (APP) and hence formation of beta-APP. May enhance the activity of HIF1A in macrophages by inhibiting the activity of HIF1AN.
Sequence and Domain Family	Composed of an N-terminal domain, a middle phosphotyrosine-binding domain (PID/PTB) that mediates binding with the cytoplasmic domain of the beta-amyloid precursor protein, and two C-terminal PDZ domains thought to attach proteins to the plasma membrane.
Cellular Localization	Cytoplasm, perinuclear region

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