





ADCY3 Monoclonal Antibody

Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody derived Formulation Liquid in PBS containing 50% glassing Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purifier affinity-chromatography using equation in the street of th	
Reactivity Human;Rat;Mouse; Applications WB Gene Name ADCY3 KIAA0511 Protein Name Adenylate cyclase type 3 (EC 4. cyclase type III) (AC-III) (Adenyl (AC3) Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody designation Eiquid in PBS containing 50% gl Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purifier affinity-chromatography using equilibrian United States of the States of	
Applications Gene Name ADCY3 KIAA0511 Protein Name Adenylate cyclase type 3 (EC 4. cyclase type III) (AC-III) (Adenyl (AC3) Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody desired in PBS containing 50% glassing source Monoclonal, Mouse, IgG Purification The antibody was affinity-purifier affinity-chromatography using equilibrian in PBS (PBS) Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also described in zona glomerulosa a protein level) (PubMed: 1154969) pancreas islets, placenta, and sitestis (PubMed: 15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit, en calcium/calmodulin., function: Me of intracellular cAMP concentrations—calcium/calmodulin., function: Me of intrac	
Gene Name ADCY3 KIAA0511 Protein Name Adenylate cyclase type 3 (EC 4. cyclase type III) (AC-III) (Adenyl (AC3) Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody described ADCY3 Monoclonal Antibody described Formulation Liquid in PBS containing 50% gld Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified affinity-chromatography using equilition WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also di parcea islets, placenta, and si testis (PubMed: 1154969 pancreas islets, placenta, and si testis (PubMed: 15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit., en calcium/calmodulin., function:Me of intracellular cAMP concentrate class-4/guanylyl cyclase family., domains., tissue specificity:Expreplacenta, and skeletal muscle.,	
Protein Name Adenylate cyclase type 3 (EC 4. cyclase type III) (AC-III) (Adenyl (AC3) Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody described ADCY3 Monoclonal Antibody described Formulation Liquid in PBS containing 50% gl Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified affinity-chromatography using endergraphy using endergraphy using endergraphy using endergraphy Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also described pancreas islets, placenta, and sleets (PubMed: 1154969 pancreas islets, placenta, and sleets (PubMed: 15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit., en calcium/calmodulin., function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains., tissue specificity:Expreplacenta, and skeletal muscle.,	
Immunogen Synthesized peptide derived from Specificity ADCY3 Monoclonal Antibody derived Formulation Liquid in PBS containing 50% glassing Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purifier affinity-chromatography using equation WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also derived in zona glomerulosa a protein level) (PubMed:1154969 pancreas islets, placenta, and stestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit., en calcium/calmodulin., function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains., tissue specificity:Expreplacenta, and skeletal muscle.,	
Specificity ADCY3 Monoclonal Antibody de Formulation Liquid in PBS containing 50% gl Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified affinity-chromatography using eq Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also dilium. Golgi apparatus. Also di protein level) (PubMed:1154969 pancreas islets, placenta, and si testis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	I.6.1.1) (ATP pyrophosphate-lyase 3) (Adenylate vlate cyclase, olfactive type) (Adenylyl cyclase 3)
Formulation Liquid in PBS containing 50% gl Source Monoclonal, Mouse, lgG Purification The antibody was affinity-purified affinity-chromatography using eg Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also do	om human protein . at AA range: 950-1030
Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified affinity-chromatography using equivalent purity Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de protein level) (PubMed:1154969 pancreas islets, placenta, and sitestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit., en calcium/calmodulin., function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains., tissue specificity:Expreplacenta, and skeletal muscle.,	etects endogenous levels of protein.
Purification The antibody was affinity-purified affinity-chromatography using equation Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Cell membrane; Multi-pass mercilium. Golgi apparatus. Also di testis (PubMed:1154969 pancreas islets, placenta, and si testis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subuniten calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	glycerol, and 0.02% sodium azide.
affinity-chromatography using equation Dilution WB 1:500-1:2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de	
Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band Cell Pathway Cell membrane; Multi-pass mercilium. Golgi apparatus. Also describing apparatus. A	•
Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de pancreas islets, placenta, and stestis (PubMed:1154969 pancreas islets, placenta, and stestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	
Storage Stability Synonyms Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de protein level) (PubMed:1154969 pancreas islets, placenta, and slatestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	
Synonyms Observed Band Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de Tissue Specificity Detected in zona glomerulosa a protein level) (PubMed:1154969 pancreas islets, placenta, and statestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	
Observed Band 125kD Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de de de de de de cilium. Golgi apparatus. Also de	
Cell Pathway Cell membrane; Multi-pass mer cilium. Golgi apparatus. Also de Detected in zona glomerulosa a protein level) (PubMed:1154969 pancreas islets, placenta, and si testis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	
cilium . Golgi apparatus . Also de Detected in zona glomerulosa a protein level) (PubMed:1154969 pancreas islets, placenta, and slatestis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	
protein level) (PubMed:1154969 pancreas islets, placenta, and sl testis (PubMed:15705663). Function catalytic activity:ATP = 3',5'-cycl magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expreplacenta, and skeletal muscle.,	embrane protein . Cytoplasm . Cell projection, detected in the cytoplasm, close to lipid droplets
magnesium ions per subunit.,en calcium/calmodulin.,function:Me of intracellular cAMP concentrat class-4/guanylyl cyclase family., domains.,tissue specificity:Expre placenta, and skeletal muscle.,	and zona fasciculata in the adrenal gland (at 99). Expressed in brain, heart, kidney, liver, lung, skeletal muscle (PubMed:9920776). Detected in
Builting and This was a second and advantal as	clic AMP + diphosphate.,cofactor:Binds 2 nzyme regulation:Activated by ediates odorant detection (possibly) via modulation ition.,similarity:Belongs to the adenylyl cyclase .,similarity:Contains 2 guanylate cyclase ressed in brain, heart, kidney, liver, lung, pancreas,
and catalyzes the formation of the monophosphate (cAMP). This p	yclase 3 which is a membrane-associated enzyme the secondary messenger cyclic adenosine protein appears to be widely expressed in various plyed in a number of physiological and



UpingBio technology Co.,Ltd







pathophysiological metabolic processes. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2016],

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images