



CaMKV Monoclonal Antibody

| Peripheral membrane protein . Predominantly observed in association with the plasma membrane of soma and in neurites, both axons and dendrites. May be associated with vesicular structures (By similarity)Tissue SpecificityBrain,Lung,Retinoblastoma,Teratocarcinoma,Functioncofactor:Calcium.,domain:The protein kinase domain is predicted to be catalytically inactive.,function:Does not appear to have detectable kinase activity.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,subcellular location:Predominantly observed in association with the plasma membrane of | | |
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| ReactivityHuman;Mouse;RatApplicationsWBGene NameCAMKVProtein NameCaM kinase-like vesicle-associated proteinImmunogenThe antiserum was produced against synthesized peptide derived from human CAMK5. AA range:211-260SpecificityCaMKV Monoclonal Antibody detects endogenous levels of CaMKV protein.FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.SourceMonoclonal, Mouse,IgGPurificationThe antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.DilutionWB 1:500-2000Concentration1 mg/mlPurity≥90%Storage Stability-20°C/1 yearSynonymsCAMKV; CaM kinase-like vesicle-associated proteinObserved Band54kDCell PathwayCell membrane : Peripheral membrane protein . Cytoplasmic vesicle membrane Peripheral membrane protein . Predominantly observed in association with the plasma membrane of soma and in neurites, both axons and dendrites. May be associated with vesicular structures (By similarity).Tissue SpecificityBrain,Lung,Retinoblastoma,Teratocarcinoma, cotator,Seimilarity:Belongs to the protein kinase domain is predicted to be catatytically inactive, function:Does not appear to have detectable kinase activity, similarity:Belongs to the protein kinase domain.subcellular location.Predominantly observed in association with the ejasma ant in neurites, both axons and dendrites. May be associated with vesicular structures (By similarity).Tissue SpecificityBrain,Lung,Retinoblastoma,Teratocarcinoma, cotation.Predominantly observe | Catalog No | BYmab-14692 |
| Applications WB Gene Name CAMKV Protein Name CaM kinase-like vesicle-associated protein Immunogen The antiserum was produced against synthesized peptide derived from human CAMK5. AA range:211-260 Specificity CaMKV Monoclonal Antibody detects endogenous levels of CaMKV protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms CAMKV; CaM kinase-like vesicle-associated protein Observed Band 54kD Cell Pathway Cell membrane protein .Predominantly observed in associate membrane protein .Predominantly observed in associate membrane protein .Predominantly Tissue Specificity Brain, Lung, Retinoblastoma, Teratocarcinoma, Function cofactor.Calciumdomain.The protein kinase domain is predicted to be catalytically inactive, function:Does not appear to have detectable kinase activitysimilarityetion:Does not appear to have detectable kinase activitysimilarityetion:Does not appear to have detectable kinase activity | Isotype | lgG |
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Nanjing BYabscience technology Co.,Ltd

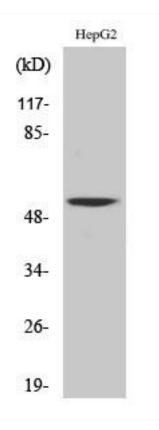


国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询



| Background | cofactor:Calcium.,domain:The protein kinase domain is predicted to be catalytically inactive.,function:Does not appear to have detectable kinase activity.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,subcellular location:Predominantly observed in association with the plasma membrane of soma and in neurites, both axons and dendrites. May be associated with vesicular structures.,subunit:Interacts with calmodulin, in the presence of calcium., |
|---------------------------|---|
| 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



Western Blot analysis of various cells using CaMKV Monoclonal Antibody

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