

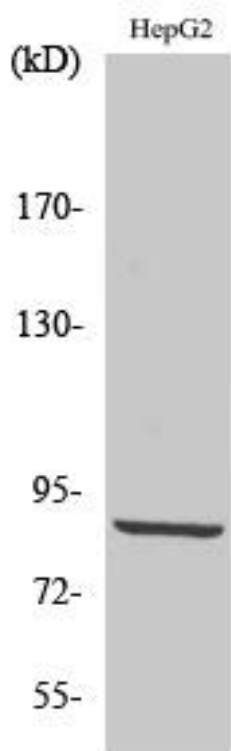


PDXDC1 Monoclonal Antibody

Catalog No	YP-mAb-14900
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDXDC1
Protein Name	Pyridoxal-dependent decarboxylase domain-containing protein 1
Immunogen	The antiserum was produced against synthesized peptide derived from human PDXDC1. AA range:677-726
Specificity	PDXDC1 Monoclonal Antibody detects endogenous levels of PDXDC1 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PDXDC1; KIAA0251; Pyridoxal-dependent decarboxylase domain-containing protein 1
Observed Band	87kD
Cell Pathway	Golgi apparatus,cell-cell adherens junction,intracellular membrane-bounded organelle,
Tissue Specificity	Bone marrow,Brain,Cervix,Epithelium,Lung,Placenta,T
Function	cofactor:Pyridoxal phosphate.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the group II decarboxylase family.,
Background	cofactor:Pyridoxal phosphate.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the group II decarboxylase family.,
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 PDXDC1 Monoclonal Antibody