

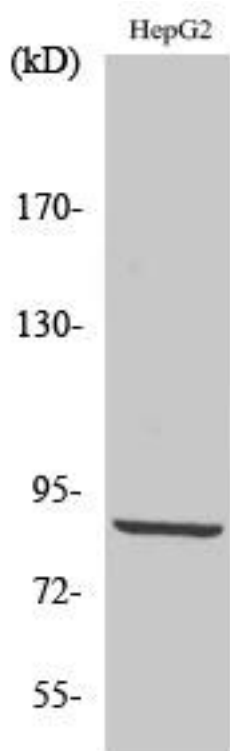


PDXDC1 Monoclonal Antibody

Catalog No	YP-mAb-14900
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PDXDC1
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	Pyridoxal-dependent decarboxylase domain-containing protein 1;LP8165; KIAA0251;PDXDC1
Observed Band	87kD
Calculated Molecular Weight	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