

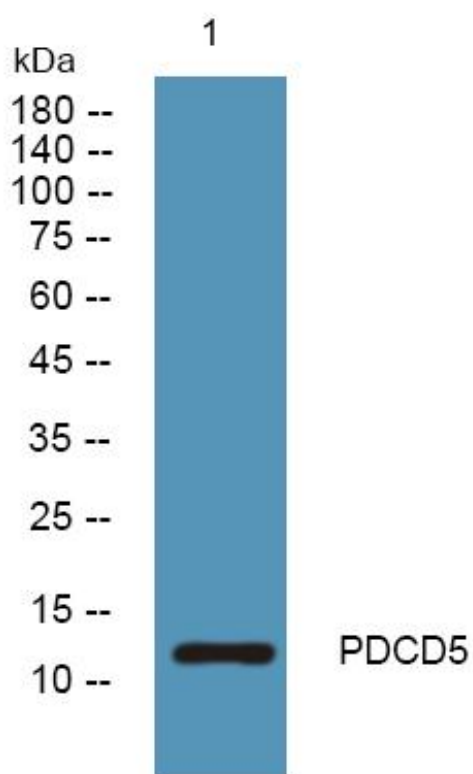


PDCD5 Monoclonal Antibody

Catalog No	YP-mAb-06652
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	PDCD5 TFAR19
Protein Name	Programmed cell death protein 5 (TF-1 cell apoptosis-related protein 19) (Protein TFAR19)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	PDCD5 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	13kD
Cell Pathway	nucleus,cytoplasm,cytosol,extracellular exosome,
Tissue Specificity	Widely expressed. Highest levels in heart, testis, kidney, pituitary gland, adrenal gland and placenta.
Function	developmental stage:Expression in fetal tissues is significantly lower than in adult tissues.,function:May function in the process of apoptosis.,induction:Activated in cells undergoing apoptosis.,similarity:Belongs to the PDCD5 family.,tissue specificity:Widely expressed. Highest levels in heart, testis, kidney, pituitary gland, adrenal gland and placenta.,
Background	This gene encodes a protein that is upregulated during apoptosis where it translocates rapidly from the cytoplasm to the nucleus. The encoded protein may be an important regulator of K(lysine) acetyltransferase 5 (a protein involved in transcription, DNA damage response and cell cycle control) by inhibiting its proteasome-dependent degradation. Pseudogenes have been identified on chromosomes 5 and 12 [provided by RefSeq, Dec 2010],
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 PDCD5 Monoclonal Antibody