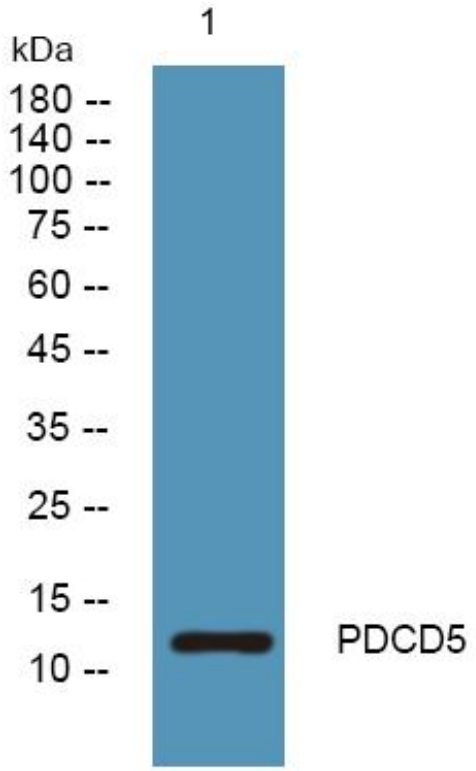
PDCD5 Monoclonal Antibody

Catalog No	BYmab-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 1:500-2000
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