

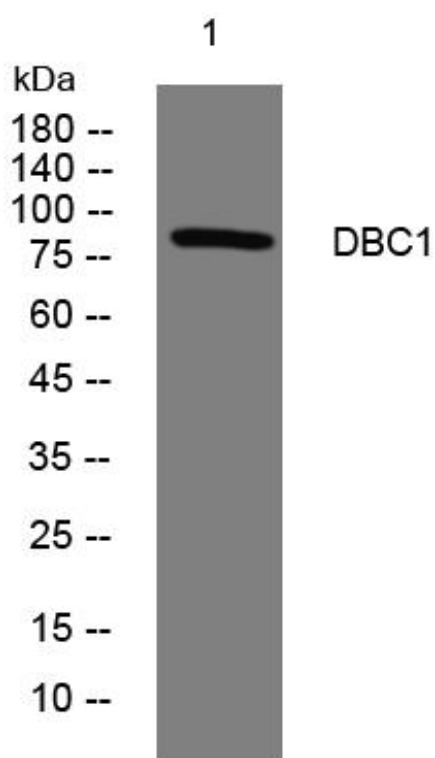


DBC1 mouse mAb

Catalog No	YP-mAb-11889
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	DBC1 DBCCR1 FAM5A IB3089A
Protein Name	DBC1
Immunogen	Synthesized peptide derived from human DBC1 AA range: 100-150
Specificity	This antibody detects endogenous levels of DBC1 at Human/Mouse/Rat
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	
Observed Band	
Cell Pathway	Cytoplasm .
Tissue Specificity	Highly expressed in brain. Weakly expressed in heart, lung, skeletal muscle, kidney, thymus, prostate, testis and small intestine.
Function	function:Inhibits cell proliferation by negative regulation of the G1/S transition. Mediates cell death which is not of the classical apoptotic type and regulates expression of components of the plasminogen pathway.,miscellaneous:DBC1 is silenced by methylation in 50% of bladder cancer cell lines.,similarity:Belongs to the FAM5 family.,similarity:Contains 1 MACPF domain.,tissue specificity:Highly expressed in brain. Weakly expressed in heart, lung, skeletal muscle, kidney, thymus, prostate, testis and small intestine.,
Background	This gene is located within a chromosomal region that shows loss of heterozygosity in some bladder cancers. It contains a 5' CpG island that may be a frequent target of hypermethylation, and it may undergo hypermethylation-based silencing in some bladder cancers. [provided by RefSeq, Jul 2008],
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 DBC1 mouse mAb