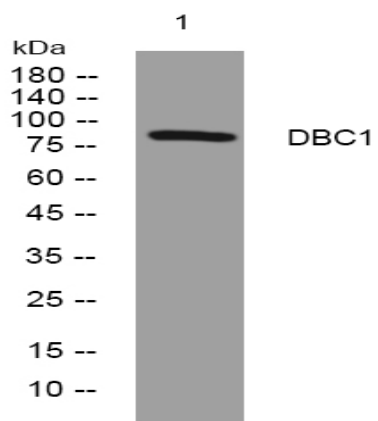


DBC1 rabbit pAb

Catalog No :	YT7255
Reactivity :	Human;Mouse;Rat
Applications :	WB
Target :	DBC1
Gene Name :	DBC1 DBCCR1 FAM5A IB3089A
Protein Name :	DBC1
Human Gene Id :	1620
Human Swiss Prot No :	O60477
Mouse Gene Id :	56710
Mouse Swiss Prot No :	Q920P3
Rat Gene Id :	140610
Rat Swiss Prot No :	Q925T8
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 :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	84kD
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],
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.,
Subcellular Location :	Cytoplasm .
Expression :	Highly expressed in brain. Weakly expressed in heart, lung, skeletal muscle, kidney, thymus, prostate, testis and small intestine.
Sort :	5019
No4 :	1
Host :	Rabbit
Modifications :	Unmodified

Products Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night