

## **DBC1** mouse mAb

Catalog No: YM1212

**Reactivity:** Human; Mouse; Rat; Monkey

**Applications:** WB;ICC;IP

Target: DBC1

Gene Name: kiaa1967

Human Gene Id: 57805

**Human Swiss Prot** 

No:

**Mouse Swiss Prot** 

No:

Immunogen: Purified recombinant human DBC1 protein fragments expressed in E.coli

**Specificity:** This antibody detects endogenous levels of DBC1 and does not cross-react with

related proteins

Q8N163

Q8VDP4

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Source:** Monoclonal, Mouse

**Dilution:** wb 1:500 icc 1:200

**Purification:** The antibody was affinity-purified from mouse ascites 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)

Observed Band: 130kD

**Background:** tissue specificity:Expressed ubiquitously in normal tissues. Expressed in 84 to

100% of neoplastic breast, lung, and colon tissues.,



**Function:** 

tissue specificity: Expressed ubiquitously in normal tissues. Expressed in 84 to 100% of neoplastic breast, lung, and colon tissues.,

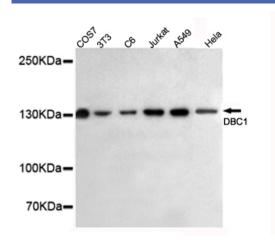
Subcellular Location :

Nucleus . Cytoplasm . Cytoplasm, cytoskeleton, spindle . Recruited to chromatin, post-UV irradiation. Sequestered to the cytoplasm in the presence of MCC. Translocated to the cytoplasm during UV-induced apoptosis. .

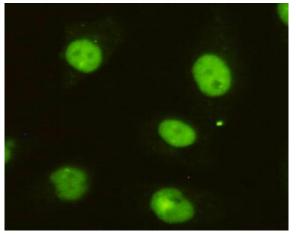
**Expression:** 

Expressed in gastric carcinoma tissue and the expression gradually increases with the progression of the carcinoma (at protein level). Expressed ubiquitously in normal tissues. Expressed in 84 to 100% of neoplastic breast, lung, and colon tissues.

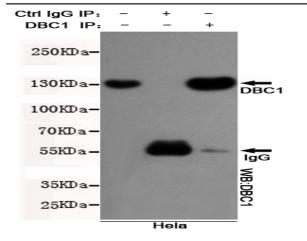
## **Products Images**



Western blot detection of DBC1 in HeLa,A549,Jurkat,C6,3T3 and COS7 cell lysates using DBC1 mouse mAb (1:500 diluted).Predicted band size:130KDa.Observed band size:130KDa.



Immunocytochemistry of HeLa cells using anti-DBC1 mouse mAb diluted 1:200.



Immunoprecipitation analysis of Hela cell lysates using DBC1 mouse mAb.