

**DBC1 (Phospho Thr454) rabbit pAb**

<b>Catalog No :</b>	YP1312
<b>Reactivity :</b>	Human;Rat;Mouse;
<b>Applications :</b>	WB
<b>Target :</b>	DBC1
<b>Gene Name :</b>	KIAA1967 DBC1
<b>Protein Name :</b>	DBC1 (Thr454)
<b>Human Gene Id :</b>	57805
<b>Human Swiss Prot No :</b>	Q8N163
<b>Mouse Gene Id :</b>	219158
<b>Mouse Swiss Prot No :</b>	Q8VDP4
<b>Immunogen :</b>	Synthesized phospho peptide around human DBC1 (Thr454)
<b>Specificity :</b>	This antibody detects endogenous levels of Human DBC1 (phospho-Thr454)
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:1000-2000
<b>Purification :</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)

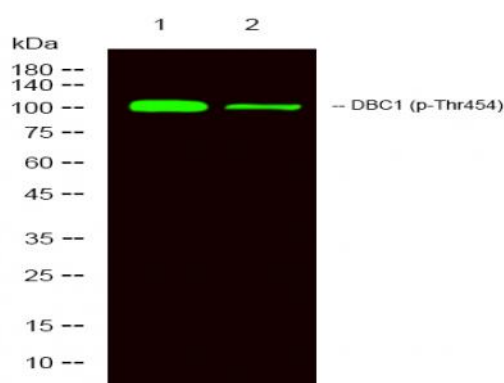
**Observed Band :** 105kD

**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 analysis of 1 MCF-7 treated with LPS, 2 MCF7,using primary antibody at 1:1000 dilution. Secondary antibody(catalog#:RS23920) was diluted at 1:10000