



# DBC1 (phospho-Thr454) rabbit pAb

<b>Catalog No</b>	BYab-00271
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	KIAA1967 DBC1
<b>Protein Name</b>	DBC1 (Thr454)
<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>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:1000-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	DBIRD complex subunit KIAA1967 (Deleted in breast cancer gene 1 protein) (DBC-1) (DBC.1) (p30 DBC)
<b>Observed Band</b>	105kD
<b>Cell Pathway</b>	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. .
<b>Tissue Specificity</b>	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.
<b>Function</b>	tissue specificity:Expressed ubiquitously in normal tissues. Expressed in 84 to 100% of neoplastic breast, lung, and colon tissues.,
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

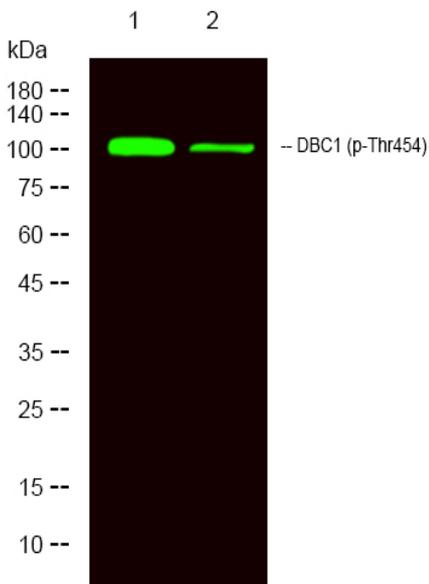
Nanjing BYabscience technology Co.,Ltd



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