Phospho-DBC1 (Thr454) Ab

Cat.#: AF4482 Concn.: 1mg/ml Mol.Wt.: 130kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-DBC1 (Thr454) Ab detects endogenous levels of

DBC1 only when phosphorylated at Thr454.

Immunogen: A synthesized peptide derived from human DBC1 around the

phosphorylation site of Thr454.

Uniprot: Q8N163

Subcellular Location: Nucleus.

Tissue Specificity: 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

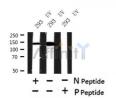
colon tissues.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of Phospho-DBC1 (Thr454) in lysates of 293 UV, using Phospho-DBC1 (Thr454) Ab(AF4482).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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