

DBC-1 rabbit pAb

Cat No.:ES6935

For research use only

Overview

Product Name DBC-1 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not

yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human KIAA1967. AA

range:431-480

Specificity DBC-1 Polyclonal Antibody detects endogenous

levels of DBC-1 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name DBIRD complex subunit KIAA1967

Gene Name KIAA1967

Cellular localization 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. .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

ClonalityPolyclonalConcentration1 mg/mlObserved band102kDHuman Gene ID57805Human Swiss-Prot NumberQ8N163

+86-27-59760950

Alternative Names KIAA1967; DBC1; DBIRD complex subunit KIAA1967;

Deleted in breast cancer gene 1 protein; DBC-1;

www.elkbiotech.com

DBC.1; p30 DBC

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Background tissue specificity:Expressed ubiquitously in normal





-- 117 -- 85 -- 48 -- 34 -- 26 -- 19 (kD) tissues. Expressed in 84 to 100% of neoplastic breast, lung, and colon tissues.,

Western blot analysis of lysates from Jurkat cells, using KIAA1967 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

