

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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#### DBC1/p30 DBC Antibody





Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q6P0Q9
Catalog No. A300-432A-T GeneID 57805

Lot No. A300-432A-T-2

APPLICATIONS WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Orangutan

**AMOUNT** 10 μl

CONCENTRATION 1000 μg/ml

**STORAGE/SHELF LIFE**  $2 - 8^{\circ}\text{C} / 1$  year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION** Antibody was affinity purified using an epitope specific to DBC1 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A300-432A-T maps to a region between residues 1 and 50 of human Deleted in Breast Cancer 1 using the numbering given in TrEMBL entry Q6P0Q9

(GeneID 57805).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:10,000 - 1:20,000Immunoprecipitation  $1 - 10 \mu g/mg$  lysate

Immunohistochemistry 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

ADDITIONAL INFO https://www.bethyl.com/product/A300-432A-T

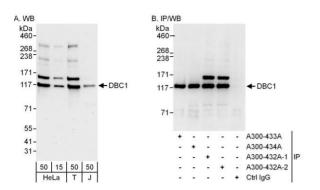
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

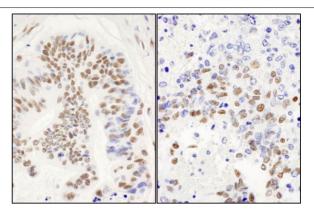
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022



Detection of human DBC1/p30 DBC by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (15 and 50 μg for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 μg) and Jurkat (J; 50 μg) cells. *Antibodies:* Affinity purified rabbit anti-DBC1/p30 DBC antibody A300-432A (lot number A300-432A-2) used for WB at 0.1 μg/ml (A) and 1 μg/ml (B) and used for IP at 6 μg/mg lysate. DBC1/p30 DBC was also immunoprecipitated by a previous lot (A300-432A-2) of this antibody and by affinity purified rabbit anti-DBC1/p30 DBC antibodies A300-433A and A300-434A, which recognize downstream epitopes. *Detection:* Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



Detection of human and mouse DBC1/p30 DBC by immunohistochemistry. Sample: FFPE sections of human ovarian carcinoma (left) and mouse teratoma (right). Antibody: Affinity purified rabbit anti-DBC1/p30 DBC (Cat. No. A300-432A Lot2) used at a dilution of 1:5,000 (0.2 µg/ml) and 1:1,000 (1µg/ml). Detection: DAB