DBC1/p30 DBC Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_066997.3
Catalog No.	A300-433A-T	Uniprot ID	Q8N163
Lot No.	2	GeneID	57805

APPLICATIONS	WB, IP
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°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 PROCEDURES	Antibody was affinity purified using an epitope specific to DBC1 immobilized on solid support. The epitope recognized by A300-433A maps to a region between residues 650 and 700 of human Deleted in Breast Cancer 1 using the numbering given in TrEMBL entry Q6P0Q9 (GeneID 57805). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 1:2000 - 1:10,000 Immunoprecipitation 6 µg/mg lysate
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma, Metastatic Lymph Node, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Testicular Seminoma
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: January 31, 2024

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