

For Research Use Only

# CoraLite®594-conjugated BRINP1 Monoclonal antibody



Catalog Number:CL594-60336

## Basic Information

|   |  |   |
|---|--|---|
| <b>Catalog Number:</b><br>CL594-60336                             | <b>GenBank Accession Number:</b><br>BC021560     | <b>Purification Method:</b><br>Protein A purification                 |
| <b>Size:</b><br>100ul , Concentration: 1000 µg/ml by<br>Nanodrop; | <b>GeneID (NCBI):</b><br>1620                    | <b>CloneNo.:</b><br>2A10E3  |
| <b>Source:</b><br>Mouse   | <b>Full Name:</b><br>deleted in bladder cancer 1 | <b>Recommended Dilutions:</b><br>IF 1:50-1:200                        |
| <b>Isotype:</b><br>IgG2c  | <b>Calculated MW:</b><br>761 aa, 88 kDa          | <b>Excitation/Emission maxima<br/>wavelengths:</b><br>588 nm / 604 nm |
| <b>Immunogen Catalog Number:</b><br>AG6588                        | <b>Observed MW:</b><br>88 kDa                    |   |

## Applications

|  |  |
|--|--|
| <b>Tested Applications:</b><br>IF                | <b>Positive Controls:</b><br>IF : MCF-7 cells, |
| <b>Species Specificity:</b><br>human, pig, mouse |  |

## Background Information

DBC1, also named as DBCCR1 and FAM5A, inhibits cell proliferation by negative regulation of the G1/S transition. It mediates cell death which is not of the classical apoptotic type and regulates expression of components of the plasminogen pathway.

## Storage

**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

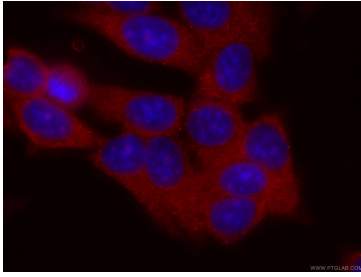
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using CL594-60336 (DBC1 antibody) at dilution of 1:100.