

For Research Use Only

BDH2 Polyclonal ANTIBODY



Catalog Number: 27207-1-AP

Featured Product

1 Publications

Basic Information

Catalog Number:
27207-1-AP

Size:
30 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification
Immunogen Catalog Number:
AC24934

GenBank Accession Number:
BC095414

GeneID (NCBI):
56898

Full Name:
3-hydroxybutyrate dehydrogenase, type 2

Calculated MW:
Observed MW:

27 kDa

Recommended Dilutions:
WB 1:500-1:2000
IHC 1:100-1:400

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
IHC, WB

Species Specificity:
human

Cited Species:
human, mouse

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : BxPC-3 cells; HeLa cells

IHC : human breast cancer tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tianxiao Yang	29618368	J Hematol Oncol	WB,IHC

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

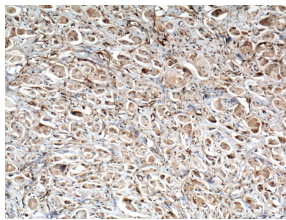
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

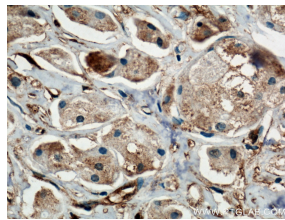
E: proteintech@ptglab.com
W: ptglab.com

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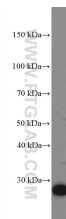
Selected Validation Data



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 27207-1-AP(BDH2 antibody) at dilution of 1:200 (under 10x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 27207-1-AP(BDH2 antibody) at dilution of 1:200 (under 40x lens) heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 27207-1-AP(BDH2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours