For Research Use Only

CYBRD1 Polyclonal antibody

Catalog Number: 26735-1-AP

3 Publications



Basic Information

 Catalog Number:
 GenBank Accession Number:

 26735-1-AP
 BC065290

 Size:
 GeneID (NCBI):

 1000 μ g/ml
 79901

 Source:
 UNIPROT ID:

 Rabbit
 Q53TN4

lgG cytochrome b reductase 1

Full Name:

Immunogen Catalog Number: Observed MW: AG24968 25 kDa

Applications

Tested Applications: IHC, WB,ELISA Cited Applications: WB, IHC

Isotype:

Species Specificity: human

Cited Species: human, mouse, pig

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

WB: COLO 320 cells,

IHC: human breast cancer tissue, human lung cancer

Purification Method:

WB 1:500-1:3000 IHC 1:200-1:800

Antigen affinity purification

Recommended Dilutions:

tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shihui Guo	35590120	Biol Trace Elem Res	WB
Haoxuan Ding	32583831	Metallomics	WB
Hsiang-Ying Lee	33987019	PeerJ	WB, IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

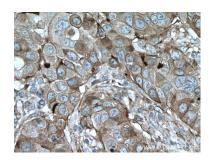
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

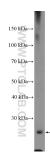
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 26735-1-AP (CYBRD1 antibody) at dilution of 1:400 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 26735-1-AP (CYBRD1 antibody) at dilution of 1:400 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



COLO 320 cells were subjected to SDS PAGE followed by western blot with 26735-1-AP (CYBRD1 Antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.