

For Research Use Only

CYBRD1 Polyclonal antibody

Catalog Number: 26735-1-AP **3 Publications**



Basic Information

Catalog Number: 26735-1-AP	GenBank Accession Number: BC065290	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 1000 µg/ml by Nanodrop and 633 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 79901	Recommended Dilutions: WB 1:500-1:3000 IHC 1:200-1:800
Source: Rabbit	Full Name: cytochrome b reductase 1	
Isotype: IgG	Observed MW: 25 kDa	
Immunogen Catalog Number: AG24968		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB: COLO 320 cells, IHC: human breast cancer tissue, human lung cancer tissue
Cited Applications: IHC, WB	
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	

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

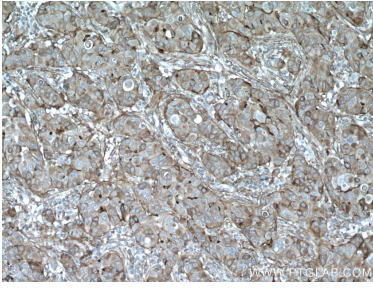
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

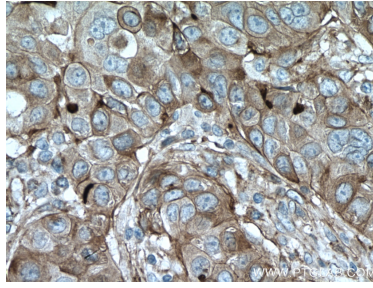
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

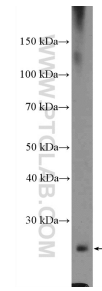
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded 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 paraffin-embedded 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.