

For Research Use Only

# ECE1 Polyclonal antibody

Catalog Number: 26088-1-AP



## Basic Information

Catalog Number: 26088-1-AP	GenBank Accession Number: BC126257	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 1889	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P42892	
Isotype: IgG	Full Name: endothelin converting enzyme 1	
Immunogen Catalog Number: AG23144	Observed MW: 125-135 kDa	

## Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human	WB : HeLa cells, A549 cells
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	IHC : human breast cancer tissue,

## Background Information

### 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

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

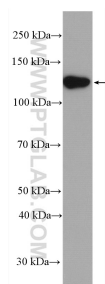
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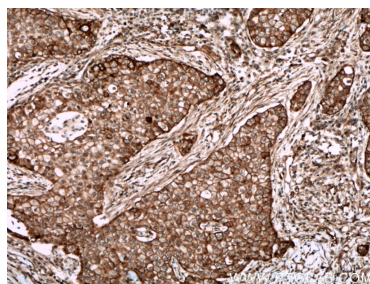
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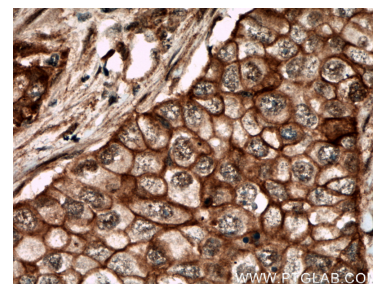
## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 26088-1-AP (ECE1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 26088-1-AP (ECE1 antibody) at dilution of 1:100 (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 26088-1-AP (ECE1 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).