

For Research Use Only

EPHX3 Polyclonal antibody

Catalog Number: 25608-1-AP



Basic Information

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| Catalog Number: 25608-1-AP | GenBank Accession Number: BC132960 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 850 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 79852 | Recommended Dilutions: IHC 1:50-1:500 IF 1:20-1:200 |
| Source: Rabbit | Full Name: epoxide hydrolase 3 | |
| Isotype: IgG | Calculated MW: 360 aa, 41 kDa | |
| Immunogen Catalog Number: AG22277 | | |

Applications

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| Tested Applications: IF, IHC, ELISA | Positive Controls: IHC : human breast cancer tissue, IF : A549 cells, |
| Species Specificity: human | |
| 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

Storage

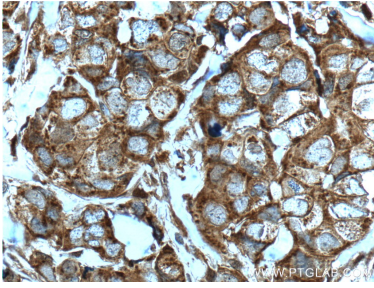
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

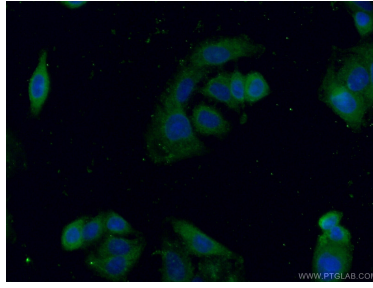
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 25608-1-AP (EPHX3 Antibody) at dilution of 1:100 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed A549 cells using 25608-1-AP (EPHX3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).