

For Research Use Only

Fibroblast activation protein alpha Polyclonal antibody



Catalog Number: 27596-1-AP

Basic Information

Catalog Number: 27596-1-AP	GenBank Accession Number: BC026250	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 2191	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q12884	
Isotype: IgG	Full Name: fibroblast activation protein, alpha	
Immunogen Catalog Number: AG26695	Calculated MW: 760 aa, 88 kDa	

Applications

Tested Applications:
IHC, ELISA

Species Specificity:
Human, mouse

Positive Controls:
IHC : human breast cancer tissue, mouse liver

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

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

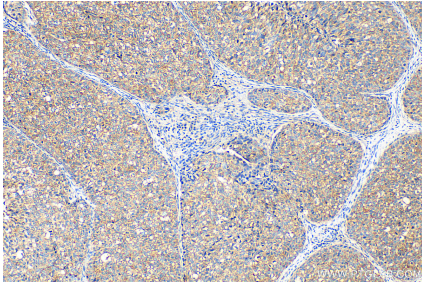
T: 4006900926

E: Proteintech-CN@ptglab.com

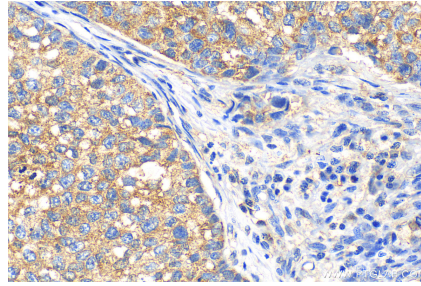
W: ptgcn.com

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

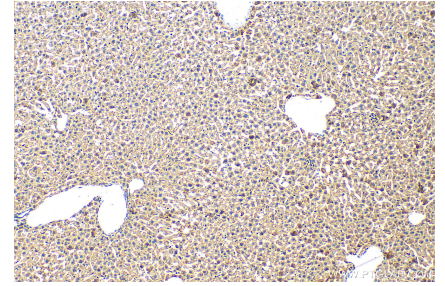
Selected Validation Data



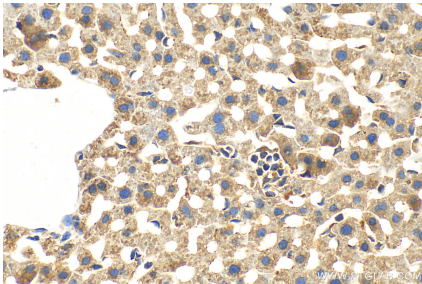
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27596-1-AP (Fibroblast activation protein alpha antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27596-1-AP (Fibroblast activation protein alpha antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 27596-1-AP (Fibroblast activation protein alpha antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 27596-1-AP (Fibroblast activation protein alpha antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).