

For Research Use Only

EFCAB2 Polyclonal antibody

Catalog Number: 25156-1-AP



Basic Information

Catalog Number: 25156-1-AP	GenBank Accession Number: BC005357	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 84288	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q5VUJ9	
Isotype: IgG	Full Name: EF-hand calcium binding domain 2	
Immunogen Catalog Number: AG18372	Calculated MW: 162 aa, 19 kDa	

Applications

Tested Applications:
IHC, ELISA

Species Specificity:
human

Positive Controls:

IHC: human stomach tissue, human small intestine tissue

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:

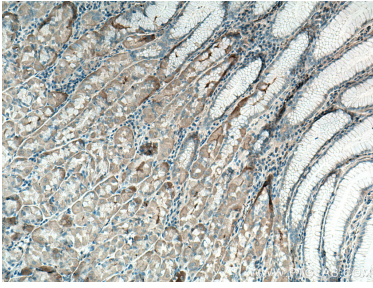
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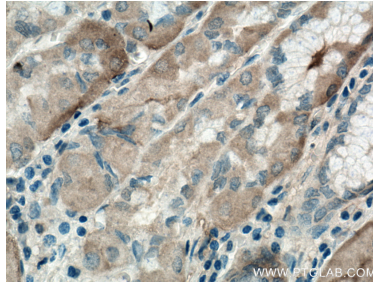
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 25156-1-AP (EFCAB2 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 stomach tissue slide using 25156-1-AP (EFCAB2 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).