

V-type proton ATPase subunit F Polyclonal Antibody

Catalog No: #42272

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

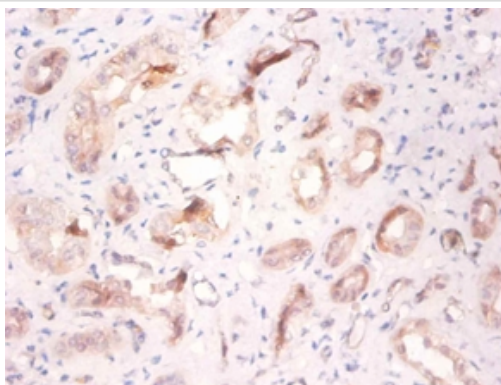
Description

Product Name	V-type proton ATPase subunit F Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total V-type proton ATPase subunit F polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human V-type proton ATPase subunit F
Target Name	V-type proton ATPase subunit F
Other Names	V-ATPase 14 kDa subunit, Vacuolar proton pump subunit F, ATP6V1F, ATP6S14, VATF
Accession No.	Swiss-Prot#: Q16864
Uniprot	Q16864
GeneID	9296;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human stomach using #42272 at dilution of 1:100.

Background

Subunit of the peripheral V1 complex of vacuolar ATPase essential for assembly or catalytic function. V-ATPase is responsible for acidifying a variety of intracellular compartments in eukaryotic cells.

References

[1] Cloning, sequencing and expression of a novel cDNA encoding human vacuolar ATPase (14-kDa subunit).Fujiwara T., Kawai A., Shimizu F., Hirano H., Okuno S., Takeda S., Ozaki K., Shimada Y., Nagata M., Watanabe T., Takaichi A., Nakamura Y., Shin S.DNA Re

Note: This product is for in vitro research use only