

For Research Use Only

TMEM127 Polyclonal antibody

Catalog Number: 23142-1-AP **1 Publications**



Basic Information

Catalog Number:
23142-1-AP

Size:
150ul , Concentration: 850 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG19472

GenBank Accession Number:
BC039892

GeneID (NCBI):
55654

Full Name:
transmembrane protein 127

Calculated MW:
238 aa, 26 kDa

Observed MW:
26 kDa

Purification Method:
Antigen Affinity purified

Recommended Dilutions:
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
IHC 1:20-1:200
IF 1:10-1:100

Applications

Tested Applications:
IF, IHC, IP, ELISA

Cited Applications:
WB

Species Specificity:
human, mouse

Cited Species:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IP: HeLa cells,

IHC: human heart tissue, human liver cancer tissue

IF: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chaojun Yan	37589705	Elife	WB

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

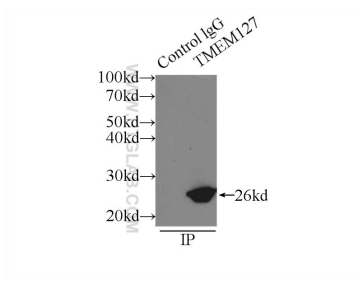
For technical support and original validation data for this product please contact:

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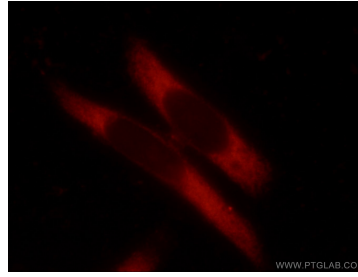
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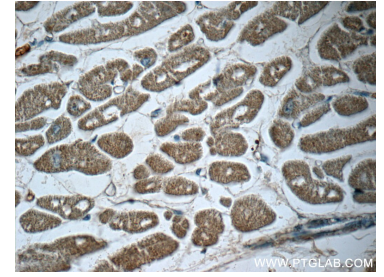
Selected Validation Data



IP Result of anti-TMEM127 (IP:23142-1-AP, 3ug; Detection:23142-1-AP 1:500) with HeLa cells lysate 3000ug.



Immunofluorescent analysis of HeLa cells using 23142-1-AP (TMEM127 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



Immunohistochemical analysis of paraffin-embedded human heart slide using 23142-1-AP (TMEM127 Antibody) at dilution of 1:50.