

For Research Use Only

TEX38 Polyclonal antibody

Catalog Number: 24429-1-AP

1 Publications



Basic Information

Catalog Number:

24429-1-AP

Size:

650 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19833

GenBank Accession Number:

BC126318

GeneID (NCBI):

374973

UNIPROT ID:

Q6PEX7

Full Name:

chromosome 1 open reading frame

223

Calculated MW:

206 aa, 23 kDa

Observed MW:

25-28 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IF

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:

WB : mouse testis tissue, MDA-MB-453s cells

IHC : human testis tissue,

Background Information

TEX38, also named as ATPAF1-AS1 and C1orf223, is ATPAF1 antisense gene protein 1. This antibody detects 25-28 kDa with mouse testis and MDA-MB-453s cell lysate.

Notable Publications

Author	Pubmed ID	Journal	Application
Yidong Chen	37083227	Adv Sci (Weinh)	IF

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:

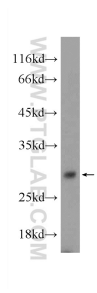
T: 4006900926

E: Proteintech-CN@ptglab.com

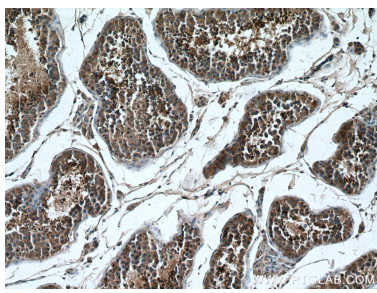
W: ptgcn.com

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 24429-1-AP (TEX38 antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 24429-1-AP (TEX38 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).