For Research Use Only

TEX12 Polyclonal antibody

Catalog Number: 17068-1-AP 4 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

17068-1-AP Size:

GeneID (NCBI):

BC029506

Recommended Dilutions:

150ul, Concentration: 193 ug/ml by 56158 Bradford method using BSA as the

UNIPROT ID:

IHC 1:50-1:500

standard;

Q9BXU0

Source:

Full Name: testis expressed 12

Rabbit Isotype:

Calculated MW: 123 aa, 14 kDa

Immunogen Catalog Number:

Observed MW:

AG10893

14 kDa

Applications

Tested Applications:

IHC, ELISA

IHC: human testis tissue, mouse testis tissue, mouse

Positive Controls:

brain tissue

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

mouse

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

buffer pH 6.0

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|-------------------|-------------|
| Guohui Zhang | 36481789 | Cell Death Differ | |
| Miao Li | 31453335 | Sci Adv | IF |
| Mohan Liu | 38958533 | Adv Sci (Weinh) | |

Storage

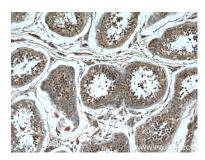
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

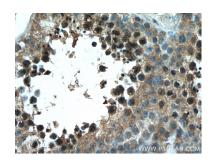
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 17068-1-AP (TEX12 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 17068-1-AP (TEX12 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).