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

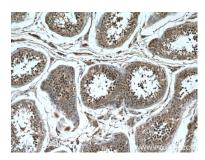
Store at -20°C. Stable for one year after shipment.

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

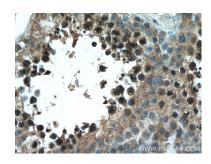
Aliquoting is unnecessary for -20°C storage

*** 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).