For Research Use Only

TSGA10 Polyclonal antibody

Catalog Number: 12593-1-AP

7 Publications



Basic Information

Catalog Number: GenBank Accession Number: 12593-1-AP BC028366 GeneID (NCBI): Size: $600~\mu\,\text{g/ml}$ 80705 **UNIPROT ID:** Source: Rabbit Q9BZW7 Full Name: Isotype: testis specific, 10 Calculated MW: Immunogen Catalog Number: AG3311 698 aa, 81 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500

Applications

Tested Applications: IHC, WB,ELISA Cited Applications: WB, IF, IHC Species Specificity: human, mouse, rat 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:

Observed MW: 81 kDa

WB: rat testis tissue, mouse testis tissue

IHC: human testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yan-Wei Sha	28905369	Clin Genet	WB,IF
Yan-Wei Sha	30298696	Clin Genet	IF
Chong Yin	33240893	Front Cell Dev Biol	WB,IHC

Storage

Storage:

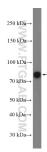
Store at -20°C. Stable for one year after shipment.

Storage Buffer

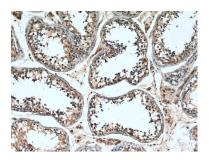
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

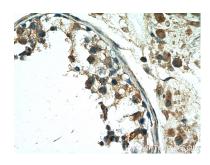
Selected Validation Data



rat testis tissue were subjected to SDS PAGE followed by western blot with 12593-1-AP (TSGA10 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 12593-1-AP (TSGA10 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 12593-1-AP (TSGA10 Antibody) at dilution of 1:200 (under 40x lens).