

TSPY3 Polyclonal antibody

Catalog Number: 22257-1-AP

Basic Information

Catalog Number:

22257-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17762

GenBank Accession Number:

BC075016

GeneID (NCBI):

728137

UNIPROT ID:

POCV98

Full Name:

testis specific protein, Y-linked 3

Calculated MW:

308 aa, 35 kDa

Observed MW:

39-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:20-1:200

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, rat

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 : human testis tissue, LNCaP cells

IHC : human testis tissue, rat testis tissue

Background Information

Storage

Storage:

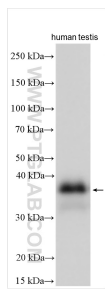
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

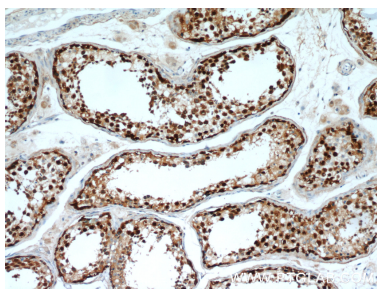
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

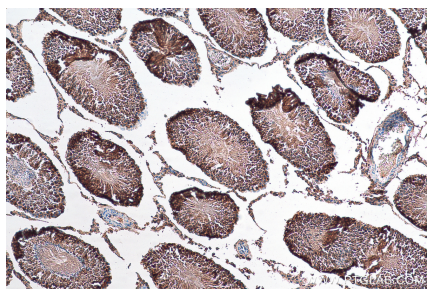
Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 22257-1-AP (TSPY3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 22257-1-AP (TSPY3 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded rat testis tissue slide using 22257-1-AP (TSPY3 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).