

For Research Use Only

# FXVD4 Polyclonal antibody

Catalog Number: 11966-1-AP



## Basic Information

**Catalog Number:**

11966-1-AP

**Size:**

150UL, Concentration: 133 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2576

**GenBank Accession Number:**

BC054876

**GeneID (NCBI):**

53828

**Full Name:**

FXVD domain containing ion transport regulator 4

**Calculated MW:**

89 aa, 10 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

IHC 1:20-1:200

## Applications

**Tested Applications:**

IHC, ELISA

**Species Specificity:**

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:**

IHC : mouse testis tissue, human renal cell carcinoma 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

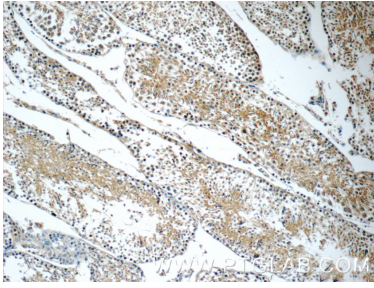
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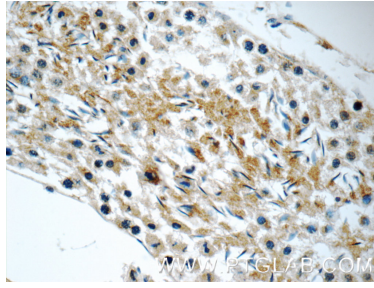
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11966-1-AP (FXYD4 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11966-1-AP (FXYD4 Antibody) at dilution of 1:50 (under 40x lens).