For Research Use Only

FXYD4 Polyclonal antibody

Catalog Number:11966-1-AP 1 Publications



Basic Information

Catalog Number: GenBank Accession Number:

11966-1-AP BC054876 GeneID (NCBI):

150ul, Concentration: 350 ug/ml by 53828 Nanodrop and 133 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; P59646 Source:

Rabbit FXYD domain containing ion transport

Full Name:

Isotype: regulator 4 Calculated MW: Immunogen Catalog Number: 89 aa, 10 kDa

AG2576

Size:

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC

Species Specificity: human, mouse **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

Positive Controls:

IHC: human renal cell carcinoma tissue, mouse testis tissue, human kidney tissue

Purification Method:

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Notable Publications

Author **Pubmed ID** Journal Application Xiaoqiang Sheng 39892134 J Hazard Mater IHC

Storage

Storage:

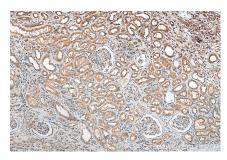
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

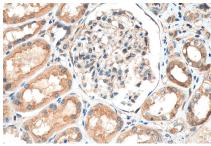
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human renal cell carcinoma tissue slide using 11966-1-AP (FXYD4 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 renal cell carcinoma tissue slide using 11966-1-AP (FXYD4 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).