For Research Use Only

PIWIL2 Polyclonal antibody

Catalog Number:14209-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 14209-1-AP

GenBank Accession Number: BC025995

GeneID (NCBI): 55124

UNIPROT ID: Source: Rabbit Q8TC59 Full Name: Isotype:

piwi-like 2 (Drosophila)

Calculated MW: Immunogen Catalog Number:

110 kDa

Applications Tested Applications:

IHC, ELISA

Size: 350 μg/ml

Cited Applications:

WB, IF, IHC

Species Specificity: human, mouse, rat

Cited Species:

human

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 testis tissue, human cervical cancer tissue

Purification Method:

IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Sen Zhou	34738477	J Int Med Res	WB
Jing Dong	38592610	Cell Oncol (Dordr)	WB,IHC,IF

Storage

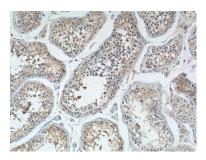
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

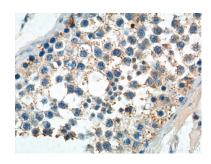
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 14209-1-AP (PIWIL2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 14209-1-AP (PIWIL2 Antibody) at dilution of 1:50 (under 40x lens).