### For Research Use Only

# HIPK3 Polyclonal antibody

Catalog Number:25107-1-AP

2 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 25107-1-AP BC156873 GeneID (NCBI): Size:  $600~\mu\,\text{g/ml}$ 10114 **UNIPROT ID:** Source: Rabbit Q9H422 Full Name: Isotype:

homeodomain interacting protein

kinase 3 Immunogen Catalog Number:

AG18897 Calculated MW:

1215 aa, 134 kDa Observed MW: 150 kDa

**Applications** 

**Tested Applications:** IHC, WB, ELISA Cited Applications:

WB, IHC

Species Specificity: human, mouse, rat **Cited Species:** 

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000

IHC 1:50-1:500

**Purification Method:** 

Positive Controls:

WB: mouse testis tissue, rat testis tissue

IHC: human testis tissue,

# **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Wen Xiao	33495417	Aging (Albany NY)	WB,IHC
Aye Myat Mon	38105269	Sci Rep	WB,IHC

Storage

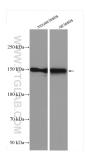
Storage:

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

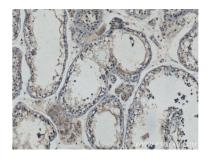
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25107-1-AP (HIPK3 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 25107-1-AP (HIPK3 Antibody) at dilution of 1:2000 (under 10x lens).