

# PIWIL4 Antibody

# **Product description:**

Formulation: Lyophilized anti-PIWIL4 antibody purified by peptide affinity column containing 0.5% BSA and 0.02% NaN<sub>3</sub>

Catalog No.:E301133 Size: 100ug/200ul

### **Source:**

Rabbit polyclonal PIWIL4<sup>(1)</sup> antibody was raised against a 16 amino acid peptide from the intermediate residues of human PIWIL4 protein.

# **Species Reactivity:**

Human

Not yet tested in other species.

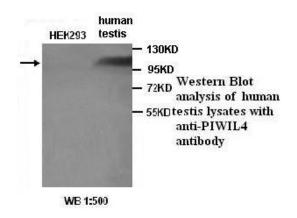
## **Application:**

For research use only Peptide ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:250-1,000

Optimal dilutions/concentrations should

be determined by the end user.



## **Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.

### Reference:

(1) Carmell, M.A., Xuan, Z., Zhang, M.Q. The Argonaute family: tentacles that reach into RNAi, developmental control, stem cell maintenance, and tumorigenesis. Genes Dev. 2002;16 (21):2733-2742.