

### **HE4 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58249

## **Specification**

## **HE4 Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF
Primary Accession
Host Rabbit
Clonality Polyclonal
Calculated MW 12993

## **HE4 Polyclonal Antibody - Additional Information**

**Gene ID** 10406

#### **Other Names**

WAP four-disulfide core domain protein 2, Epididymal secretory protein E4, Major epididymis-specific protein E4, Putative protease inhibitor WAP5, WFDC2, HE4, WAP5

#### **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

# **HE4 Polyclonal Antibody - Protein Information**

Name WFDC2

Synonyms HE4, WAP5

**Function** 

Broad range protease inhibitor.

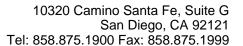
**Cellular Location** 

Secreted

#### **Tissue Location**

Expressed in a number of normal tissues, including male reproductive system, regions of the respiratory tract and nasopharynx. Highly expressed in a number of tumors cells lines, such ovarian, colon, breast, lung and renal cells lines. Initially described as being exclusively transcribed in the epididymis

## **HE4 Polyclonal Antibody - Protocols**





Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**HE4 Polyclonal Antibody - Images**