

### **ZNF408 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58640

### **Specification**

## **ZNF408 Polyclonal Antibody - Product Information**

Application IHC-P
Primary Accession Q9H9D4
Reactivity Pig, Bovine
Host Rabbit
Clonality Polyclonal
Calculated MW 78439

### **ZNF408 Polyclonal Antibody - Additional Information**

**Gene ID** 79797

#### **Other Names**

Zinc finger protein 408, PR domain zinc finger protein 17, ZNF408, PFM14, PRDM17

### **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.

## **ZNF408 Polyclonal Antibody - Protein Information**

Name ZNF408

Synonyms PFM14, PRDM17

# **Function**

May be involved in transcriptional regulation.

### **Cellular Location**

**Nucleus** 

#### **Tissue Location**

Highest expression is observed in adult retina; abundantly expressed in the fetal eye (PubMed:23716654). In the retina, it is detected in the outer nuclear layer, especially cone and rod photoreceptor cells, ganglion cell layer and both outer and inner plexiform layers (at protein level) (PubMed:25882705). Expressed in retinal blood vessels (at protein level) (PubMed:25882705)

### **ZNF408 Polyclonal Antibody - Protocols**

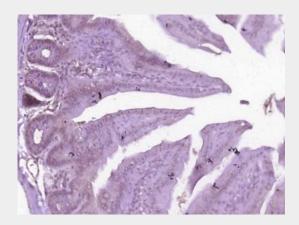




Provided below are standard protocols that you may find useful for product applications.

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

### **ZNF408 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (Mouse small intestine); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ZNF408) Polyclonal Antibody, Unconjugated (bs-7253R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.