

**ZNF22 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP54980****Specification**

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**ZNF22 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P17026</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25915

**ZNF22 Polyclonal Antibody - Additional Information****Gene ID** 7570**Other Names**

Zinc finger protein 22, Zinc finger protein KOX15, Zinc finger protein Krox-26, ZNF22, KOX15, KROX26

**Dilution**

IHC-P ~ ~ N/A  
IHC-F ~ ~ N/A  
IF ~ ~ 1:50 ~ 200  
ICC ~ ~ N/A  
E ~ ~ N/A

**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.

**ZNF22 Polyclonal Antibody - Protein Information****Name** ZNF22**Synonyms** KOX15, KROX26**Function**

Binds DNA through the consensus sequence 5'-CAATG-3'. May be involved in transcriptional regulation and may play a role in tooth formation (By similarity).

**Cellular Location**

Nucleus.

**Tissue Location**

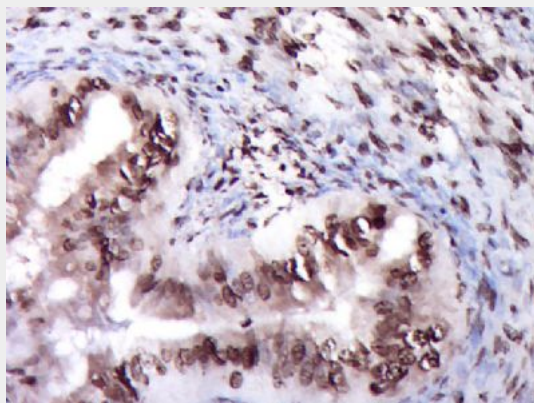
In the embryo, expressed in developing craniofacial structures including dental epithelium of maxillary molar tooth organs, tongue epithelium and muscle, and craniofacial bone osteoblasts. In the adult, expressed in mesoderm-derived tissues such as skeletal muscle, heart, kidney and liver. Intermediate expression in spleen, thymus and brain. Low levels in endoderm-derived tissues such as intestine and colon.

### ZNF22 Polyclonal Antibody - Protocols

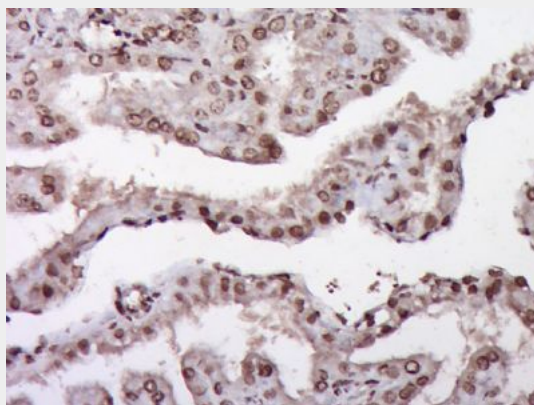
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### ZNF22 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat ovary); 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 (ZNF22) Polyclonal Antibody, Unconjugated (bs-12803R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Mouse placenta); 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 (ZNF22) Polyclonal Antibody, Unconjugated (bs-12803R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.