

## **CCDC7 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58826

### **Specification**

## **CCDC7 Polyclonal Antibody - Product Information**

Application IHC-P, WB Primary Accession O96M83

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 157448

# **CCDC7 Polyclonal Antibody - Additional Information**

**Gene ID** 79741

#### **Other Names**

Coiled-coil domain-containing protein 7, Protein BIOT2, CCDC7, BIOT2, C10orf68

### **Format**

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

#### Storage

Store at -20  $^{\circ}$ 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  $^{\circ}$ C.

# **CCDC7 Polyclonal Antibody - Protein Information**

Name CCDC7

Synonyms BIOT2, C10orf68

# **Function**

May play a role in tumorigenesis.

# **Tissue Location**

Expressed in epithelium of normal cervix and cervical cancer. Overexpressed in early and interim cervical cancer

### **CCDC7 Polyclonal Antibody - Protocols**

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

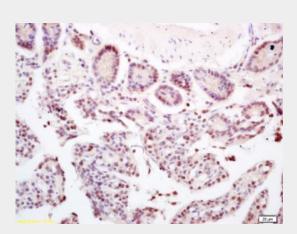
- Western Blot
- Blocking Peptides





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

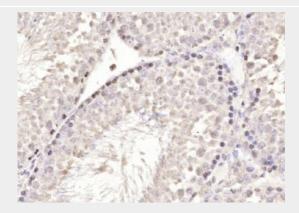
# CCDC7 Polyclonal Antibody - Images



Tissue/cell: Mouse intestine; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min:

Incubation: Anti-CCDC7 Polyclonal Antibody, Unconjugated(bs-7991R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

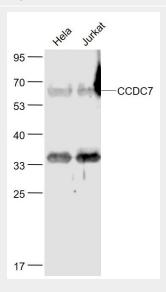


Paraformaldehyde-fixed, paraffin embedded (mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCDC7) Polyclonal Antibody, Unconjugated (bs-7991R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.





Paraformaldehyde-fixed, paraffin embedded (mouse brain); 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 (CCDC7) Polyclonal Antibody, Unconjugated (bs-7991R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



## Sample:

Hela(Human) Cell Lysate at 30 ug Jurkat(Human) Cell Lysate at 30 ug

Primary: Anti- CCDC7 (bs-7991R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD Observed band size: 56 kD