

C3orf32 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55849

Specification

C3orf32 Polyclonal Antibody - Product Information

Application IHC-P, WB
Primary Accession O9Y2M2
Reactivity Rat, Dog
Host Rabbit
Clonality Polyclonal
Calculated MW 42732

C3orf32 Polyclonal Antibody - Additional Information

Gene ID 51066

Other Names

Protein SSUH2 homolog, Protein ssu-2 homolog, SSUH2, C3orf32

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.

C3orf32 Polyclonal Antibody - Protein Information

Name SSUH2 (HGNC:24809)

Synonyms C3orf32

Function

Plays a role in odontogenesis.

Cellular Location

Cytoplasm. Nucleus

Tissue Location

Expressed in enterocytes of small and large intestinal mucosa (at protein level). Expressed in chromaffine and interstitial cells. Expressed in peripheral blood and gingival cells (PubMed:27680507).

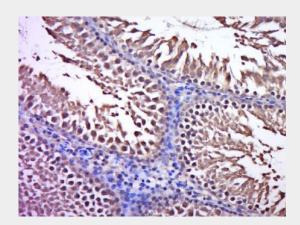
C3orf32 Polyclonal Antibody - Protocols



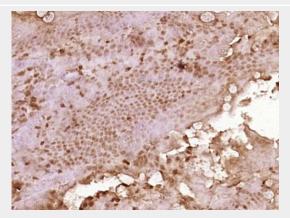
Provided below are standard protocols that you may find useful for product applications.

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

C3orf32 Polyclonal Antibody - Images

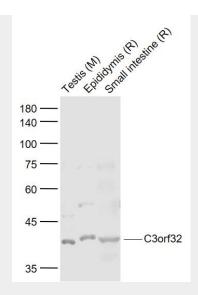


Paraformaldehyde-fixed, paraffin embedded (Rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (chromosome 3 open reading frame 32; C3orf32) Polyclonal Antibody, Unconjugated (bs-15174R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Rat 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 (C3orf32) Polyclonal Antibody, Unconjugated (bs-15174R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.





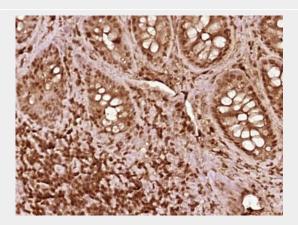
Sample:

Lane 1: Testis (Mouse) Lysate at 40 ug Lane 2: Epididymis (Rat) Lysate at 40 ug Lane 3: Small intestine (Rat) Lysate at 40 ug

Primary: Anti- C3orf32 (bs-15174R) at 1/1000 dilution

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

Predicted band size: 40 kD Observed band size: 40 kD



Paraformaldehyde-fixed, paraffin embedded (Mouse colon); 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 (C3orf32) Polyclonal Antibody, Unconjugated (bs-15174R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.