

TRAF5 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56319

Specification

TRAF5 Polyclonal Antibody - Product Information

Application IHC-P, WB
Primary Accession O00463
Reactivity Rat, Pig
Host Rabbit
Clonality Polyclonal
Calculated MW 64406

TRAF5 Polyclonal Antibody - Additional Information

Gene ID 7188

Other Names

TNF receptor-associated factor 5, RING finger protein 84, TRAF5, RNF84

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.

TRAF5 Polyclonal Antibody - Protein Information

Name TRAF5

Synonyms RNF84

Function

Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and probably JNK. Seems to be involved in apoptosis. Plays a role in mediating activation of NF- kappa-B by EIF2AK2/PKR.

Cellular Location

Cytoplasm, Cytoplasm, cytosol

Tissue Location

Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, and peripheral blood

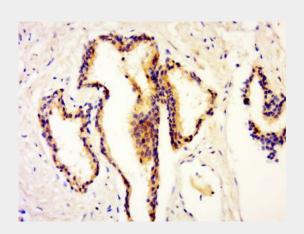
TRAF5 Polyclonal Antibody - Protocols



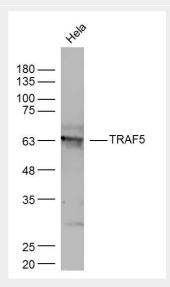
Provided below are standard protocols that you may find useful for product applications.

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

TRAF5 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat prostate); 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 (TRAF5) Polyclonal Antibody, Unconjugated (bs-16563R) at 1:5000 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.



Sample:

Hela Cell (Human) Lysate at 30 ug

Primary: Anti- TRAF5 (bs-16563R) at 1/300 dilution

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

Predicted band size: 64 kD Observed band size: 64 kD



