

ZNF687 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56302

Specification

ZNF687 Polyclonal Antibody - Product Information

Application WB, IHC-P
Primary Accession O8N1G0
Host Rabbit
Clonality Polyclonal
Calculated MW 129529

ZNF687 Polyclonal Antibody - Additional Information

Gene ID 57592

Other Names

Zinc finger protein 687, ZNF687, KIAA1441

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.

ZNF687 Polyclonal Antibody - Protein Information

Name ZNF687

Synonyms KIAA1441

Function

May be involved in transcriptional regulation.

Cellular Location

Cytoplasm. Nucleus Note=Predominantly nuclear (PubMed:26849110). Localizes to sites of DNA damage (PubMed:27732854).

Tissue Location

Widely expressed with highest levels in obvary, muscle, blood and lung.

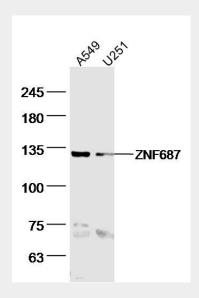
ZNF687 Polyclonal Antibody - Protocols

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



- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ZNF687 Polyclonal Antibody - Images



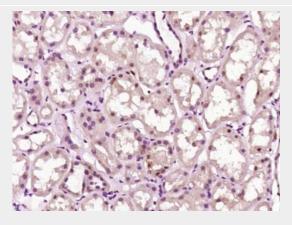
Sample:

A549(Human) Cell Lysate at 40 ug U251(Human) Cell Lysate at 40 ug

Primary: Anti-ZNF687 (bs-16514R) at 1/300 dilution

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

Predicted band size: 129 kD Observed band size: 129 kD



Paraformaldehyde-fixed, paraffin embedded (Human kidney); 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 (ZNF687) Polyclonal Antibody, Unconjugated (bs-16514R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.