

ZNF418 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13221**Specification**

ZNF418 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8TF45
Other Accession	NM_133460 , NP_597717
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	78kDa KDa

ZNF418 antibody - N-terminal region - Additional Information**Gene ID** 147686**Alias Symbol** **FLJ31551, KIAA1956, MGC138449****Other Names**

Zinc finger protein 418, ZNF418, KIAA1956

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-ZNF418 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

ZNF418 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF418 antibody - N-terminal region - Protein Information**Name** ZNF418**Synonyms** KIAA1956**Function**

Transcriptional repressor (PubMed:18084723). May play a role as regulator of the ubiquitin-proteasome system and autophagy-lysosomal pathway (By similarity).

Cellular Location

Nucleus.

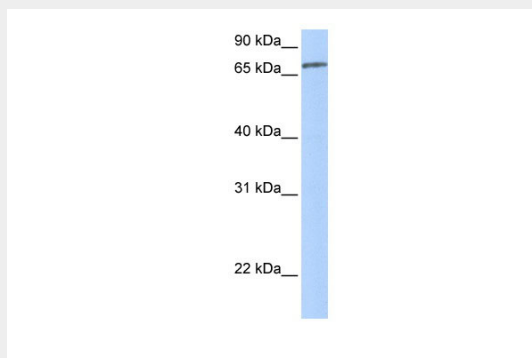
Tissue Location

Highly expressed in heart.

ZNF418 antibody - N-terminal region - 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](#)

ZNF418 antibody - N-terminal region - Images

WB Suggested Anti-ZNF418 Antibody Titration: 0.2-1 µg/ml
Positive Control: MCF7 cell lysate

ZNF418 antibody - N-terminal region - References

Li Y.,et al.Submitted (JUL-2004) to the EMBL/GenBank/DDBJ databases.
Nagase T.,et al.DNA Res. 8:319-327(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).