

ZNF580 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58152**Specification**

ZNF580 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q9UK33
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	18756

ZNF580 Polyclonal Antibody - Additional Information**Gene ID** 51157**Other Names**

Zinc finger protein 580, LDL-induced EC protein, ZNF580

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.

ZNF580 Polyclonal Antibody - Protein Information**Name** ZNF580**Function**

Involved in the regulation of endothelial cell proliferation and migration. Mediates H(2)O(2)-induced leukocyte chemotaxis by elevating interleukin-8 production and may play a role in inflammation. May be involved in transcriptional regulation.

Cellular Location

Nucleus. Note=Colocalized with SMAD2 in the nucleus

Tissue Location

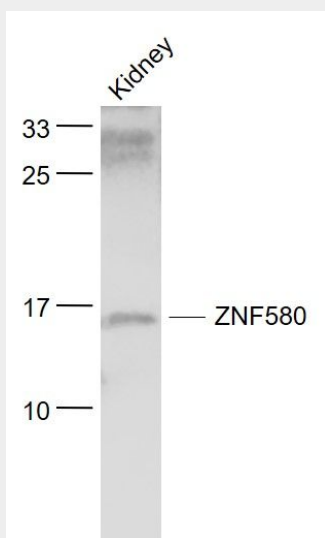
Expressed in endothelial cells.

ZNF580 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 Cytometry](#)
- [Cell Culture](#)

ZNF580 Polyclonal Antibody - Images



Sample:

Kidney (Mouse) Lysate at 40 ug

Primary: Anti- ZNF580 (bs-4326R) at 1/1000 dilution

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

Predicted band size: 19 kD

Observed band size: 16 kD