10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

GPBP1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55187

Specification

GPBP1 Polyclonal Antibody - Product Information

Application	**WB**
Primary Accession	Q86WP2
Reactivity	**Rat, Pig, Dog, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**53339**

GPBP1 Polyclonal Antibody - Additional Information

Gene ID 65056

Other Names
Vasculin, GC-rich promoter-binding protein 1, Vascular wall-linked protein, GPBP1, GPBP, SSH6

Format
0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ 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 ℃.

GPBP1 Polyclonal Antibody - Protein Information

Name GPBP1

Synonyms GPBP, SSH6

Function
Functions as a GC-rich promoter-specific transactivating transcription factor.

Cellular Location
Nucleus. Cytoplasm. Note=According to PubMed:12842993, it localizes to the cytoplasm.

Tissue Location
Widely expressed. Some isoforms may be specifically expressed in veins and arteries (at protein level). Isoform 4 is widely expressed. Isoform 1, isoform 2 and isoform 3 may be specifically expressed in vascular smooth muscle cells

GPBP1 Polyclonal Antibody - Protocols

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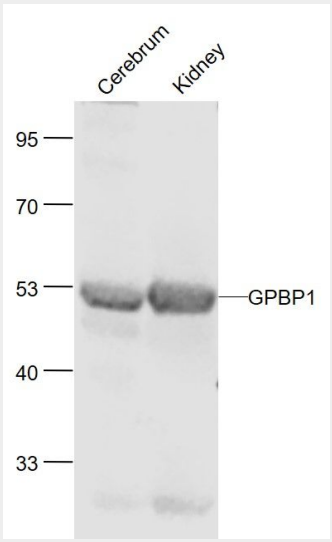
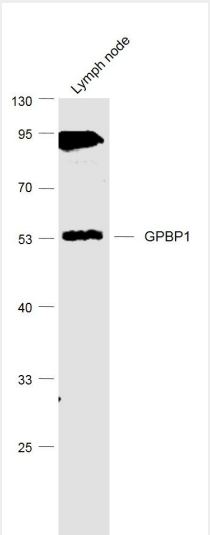
Provided below are standard protocols that you may find useful for product applications.

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

GPBP1 Polyclonal Antibody - Images



Sample:
Cerebrum (Mouse) Lysate at 40 ug
Kidney (Mouse) Lysate at 40 ug
Primary: Anti-GPBP1 (bs-13503R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 53 kD
Observed band size: 53 kD



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Sample:
Lymph node (Mouse) Lysate at 40 ug
Primary: Anti-GPBP1 (bs-13503R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 53 kD
Observed band size: 53 kD