

HUS1B Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56953

Specification

HUS1B Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q8NH5
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human HUS1B
Epitope Specificity	51-150/278
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the HUS1 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

The protein encoded by this gene is most closely related to HUS1, a component of a cell cycle checkpoint protein complex involved in cell cycle arrest in response to DNA damage. This protein can interact with the check point protein RAD1 but not with RAD9. Overexpression of this protein has been shown to induce cell death, which suggests a related but distinct role of this protein, as compared to the HUS1. [provided by RefSeq, Jul 2008]

HUS1B Polyclonal Antibody - Additional Information

Gene ID 135458

Other Names

Checkpoint protein HUS1B, hHUS1B, HUS1B

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A

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.

HUS1B Polyclonal Antibody - Protein Information

Name HUS1B

Tissue Location

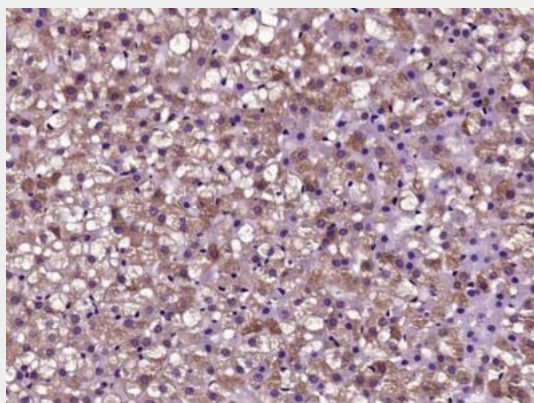
Expressed strongly in testis, less in spleen, thymus, prostate, colon and leukocytes.

HUS1B 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](#)

HUS1B Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat adrenal gland); 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 (HUS1B) Polyclonal Antibody, Unconjugated (bs-18108R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.