## bs-20340R

# [ Primary Antibody ]

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# ASB5 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 140458 SWISS: Q8WWX0

Target: ASB5

**Immunogen:** KLH conjugated synthetic peptide derived from human ASB5:

121-200/329.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** ASB5 is a member of the ankyrin repeat and SOCS box-containing

(ASB) family of proteins. It may be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3

ubiquitin-protein ligase complex which mediates the

ubiquitination and subsequent proteasomal degradation of target

proteins. It may play a role in the initiation of arteriogenesis.

**Applications: IHC-P** (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

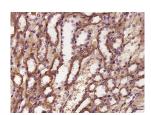
Reactivity: Rat (predicted: Human,

Mouse, Rabbit)

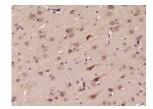
Predicted 36 kDa MW.:

Subcellular Cytoplasm

### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (rat kidney tissue); 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 (ASB5) Polyclonal Antibody, Unconjugated (bs-20340R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); 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 (ASB5) Polyclonal Antibody, Unconjugated (bs-20340R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.