bs-25181R

[Primary Antibody]

BIOSS ANTIBODIES

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

RHOJ Rabbit pAb

GenelD: 57381 **SWISS:** Q9H4E5

Target: RHOJ

Immunogen: KLH conjugated synthetic peptide derived from human RHOJ:

61-160/214.

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.

 $\textbf{Background:} \ \mathsf{This} \ \mathsf{gene} \ \mathsf{encodes} \ \mathsf{one} \ \mathsf{of} \ \mathsf{the} \ \mathsf{many} \ \mathsf{small} \ \mathsf{GTP-binding} \ \mathsf{proteins} \ \mathsf{in}$

the Rho family shown to be associated with focal adhesions in endothelial cells (PMID: 21148427, 22103495). The encoded protein is activated by vascular endothelial growth factor and may

regulate angiogenesis. [provided by RefSeq, Dec 2011]

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

IHC-F (1:400-800) **IF** (1:100-500)

Reactivity: Rat (predicted: Human,

Mouse, Dog, Horse)

Predicted MW.: 24 kDa

Subcellular Location: Cell membrane

VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (rat brain); 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; Incubation with (RHOJ) Polyclonal Antibody, Unconjugated (bs-25181R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.