

Folate Receptor 4 Rabbit pAb

Catalog Number: bs-13195R

Target Protein: Folate Receptor 4

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human, Rat (predicted:Mouse)

Predicted MW: 26 kDa

Entrez Gene: 390243

Swiss Prot: A6ND01

Source: KLH conjugated synthetic peptide derived from human Folate Receptor 4: 151-250/250.

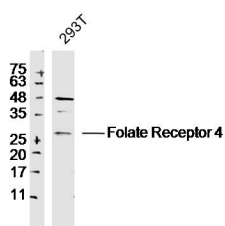
Purification: affinity purified by Protein A

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

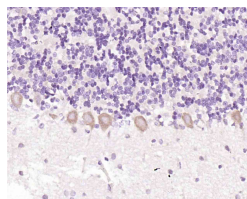
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Folate receptor 4 is a highly expressed cell surface marker of regulatory T cells.

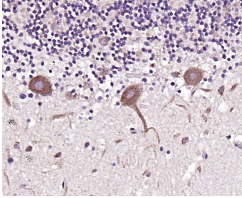
VALIDATION IMAGES



Sample: 293T Cell (Human) Lysate at 40 ug
Primary: Anti-Folate Receptor 4(bs-13195R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 26kD
Observed band size: 26kD



Paraformaldehyde-fixed, paraffin embedded (rat cerebellum); 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 (Folate Receptor 4) Polyclonal Antibody, Unconjugated (bs-13195R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human cerebellum); 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 (Folate Receptor 4) Polyclonal Antibody, Unconjugated (bs-13195R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

PRODUCT SPECIFIC PUBLICATIONS

[IF=2.8] Xiong Lai. et al. Participation of WD repeat-containing protein 54 (WDR54) in rat sperm-oocyte fusion through interaction with both IZUMO1 and JUNO. THERIOGENOLOGY. 2024 Jan;214:286 IF ; Rat . 37951137

[IF=2.4] Rina Su. et al. Rat copper transport protein 2 (CTR2) is involved in fertilization through interaction with IZUMO1 and JUNO. THERIOGENOLOGY. 2025 Jan;231:160 IF ; Rat . 39454481