



Rabbit Anti-Folate Receptor 4 antibody

SL13195R

Product Name:	Folate Receptor 4
Chinese Name:	叶酸受体4抗体
Alias:	0910001L11Rik; C86255; Folate binding protein 3; Folate receptor 4; Folbp3; Folr4; FR delta; FR4; JUNO HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	26kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Folate Receptor 4:151-250/250
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.
PubMed:	PubMed
Product Detail:	Folate receptor 4 is a highly expressed cell surface marker of regulatory T cells. Subcellular Location: Secreted. Post-translational modifications:

Eight disulfide bonds are present (Potential).

Similarity:

Belongs to the folate receptor family.

SWISS:

A6ND01

Gene ID:

390243

Database links:

[Entrez Gene: 390243](#)Human

[Entrez Gene: 64931](#)Mouse

[SwissProt: A6ND01](#)Human

[SwissProt: Q9EQF4](#)Mouse

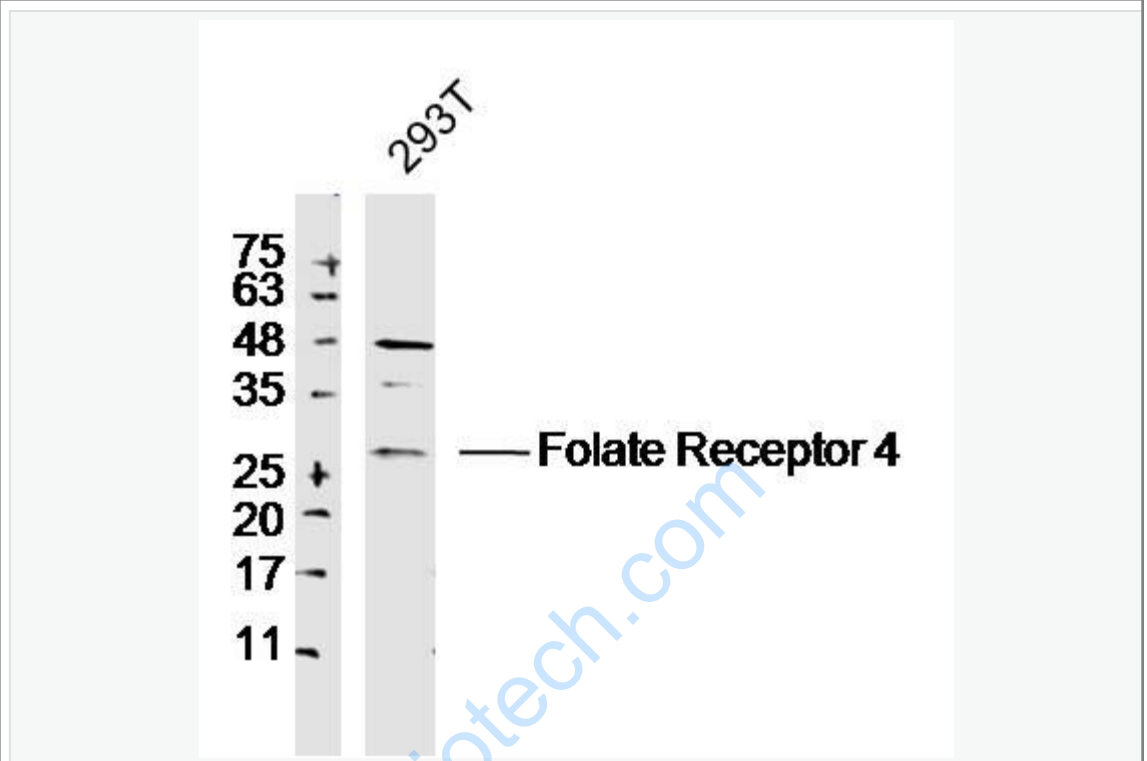
[Unigene: 86738](#)Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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Picture:



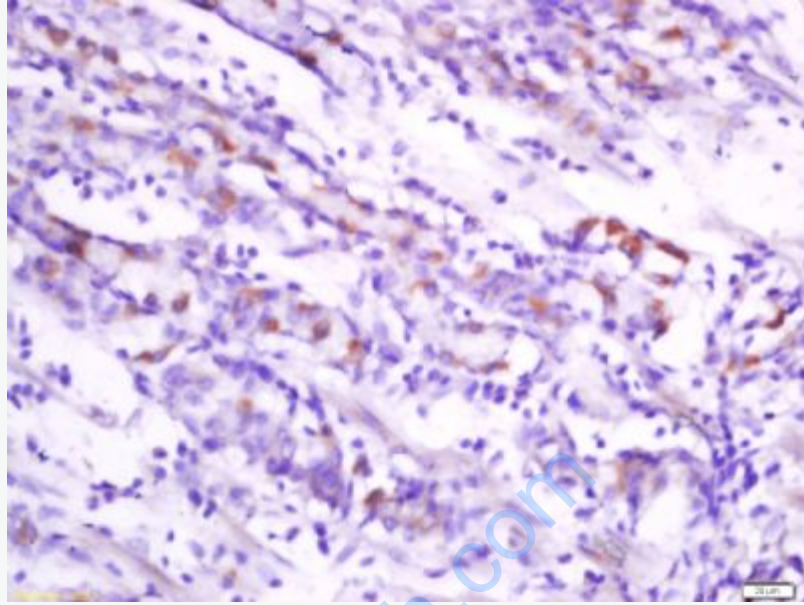
Sample: 293T Cell (Human) Lysate at 40 ug

Primary: Anti-Folate Receptor 4(SL13195R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 26kD

Observed band size: 26kD



Tissue/cell: human stomach carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-Folr4 Polyclonal Antibody, Unconjugated(SL13195R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining