

Product Datasheet

RFC4 Antibody - BSA Free NBP2-97936-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-97936-100ul

RFC4 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

Product Description

Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5984
Gene Symbol	RFC4
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human RFC4 fragment.

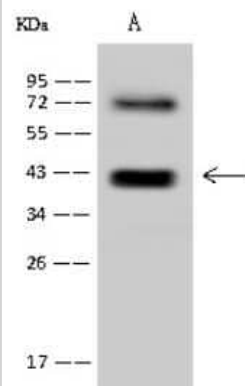
Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 0.5-2uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200

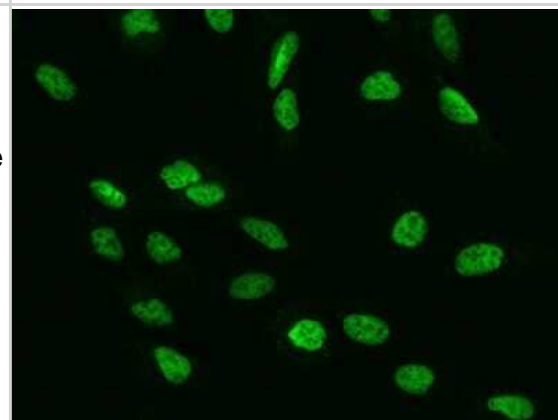


Images

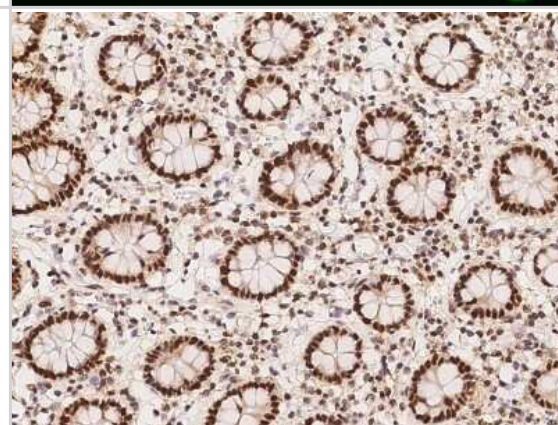
Western Blot: RFC4 Antibody [NBP2-97936] - Anti-RFC4 rabbit polyclonal antibody at 1:500 dilution. Lane A: Jurkat Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 40 kDa



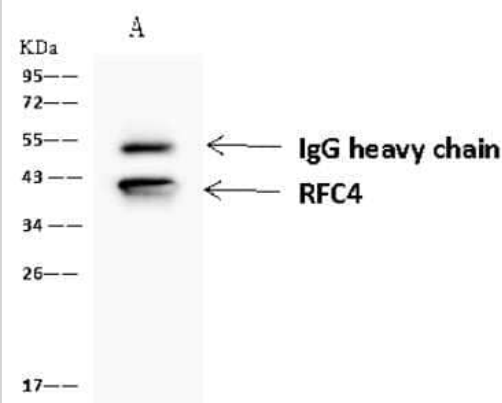
Immunocytochemistry/Immunofluorescence: RFC4 Antibody [NBP2-97936] - Immunofluorescence staining of RFC4 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human RFC4 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Nucleus.



Immunohistochemistry-Paraffin: RFC4 Antibody [NBP2-97936] - Immunochemical staining of human RFC4 in human small intestine with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: RFC4 Antibody [NBP2-97936] - RFC4 was immunoprecipitated using: Lane A: 0.5 mg Jurkat Whole Cell Lysate 4 ul anti-RFC4 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-RFC4 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 40 kDa





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Products Related to NBP2-97936-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005984-P01-10ug	Recombinant Human RFC4 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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