# **Product Datasheet**

## RFC4 Antibody (OTI1A8) NBP2-45946

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP2-45946

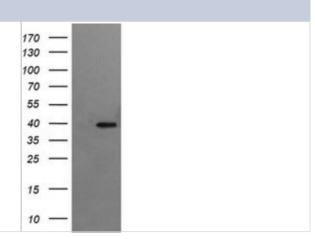
RFC4 Antibody (OTI1A8)

RFC4 Antibody (OTI1A8)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A8
Preservative	0.02% Sodium Azide
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	39.5 kDa
Product Description	
Host	Mouse
Gene ID	5984
Gene Symbol	RFC4
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human RFC4(NP_002907) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:200-4000, Immunohistochemistry 1:150, Immunocytochemistry/

Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

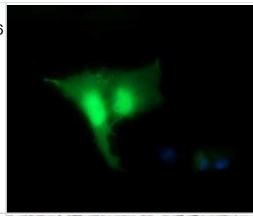


Western Blot: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RFC4.

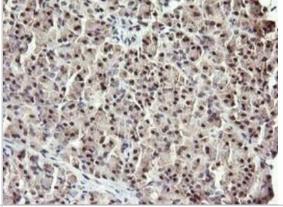




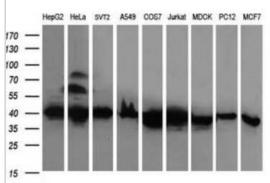
Immunocytochemistry/Immunofluorescence: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of COS7 cells transiently transfected by pCMV6 -ENTRY RFC4.



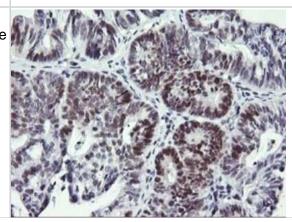
Immunohistochemistry: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



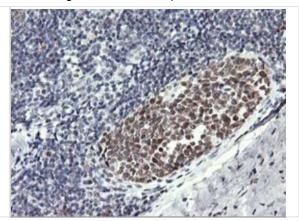
Western Blot: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of extracts (35ug) from 9 different cell lines by using RFC4 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemistry: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: RFC4 Antibody (OTI1A8) [NBP2-45946] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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### **Products Related to NBP2-45946**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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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