## **Product Datasheet**

## FNDC4 Antibody (OTI1B7) - Azide and BSA Free NBP2-72151

Unit Size: 100 ug

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

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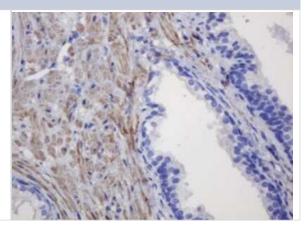
#### NBP2-72151

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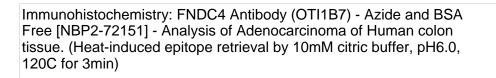
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Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1B7
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	25 kDa
Target Molecular Weight Product Description	25 kDa
	25 kDa Mouse
Product Description	
Product Description Host	Mouse
Product Description Host Gene ID	Mouse 64838
Product Description Host Gene ID Gene Symbol	Mouse 64838 FNDC4
Product Description Host Gene ID Gene Symbol Species	Mouse 64838 FNDC4 Human, Mouse 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
Product Description Host Gene ID Gene Symbol Species Reactivity Notes	Mouse 64838 FNDC4 Human, Mouse 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. Full length human recombinant protein of human FNDC4(NP_073734) produced
Product Description Host Gene ID Gene Symbol Species Reactivity Notes	Mouse 64838 FNDC4 Human, Mouse 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. Full length human recombinant protein of human FNDC4(NP_073734) produced

#### Images

Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - Analysis of Human prostate tissue within the normal limits using FNDC4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)







Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

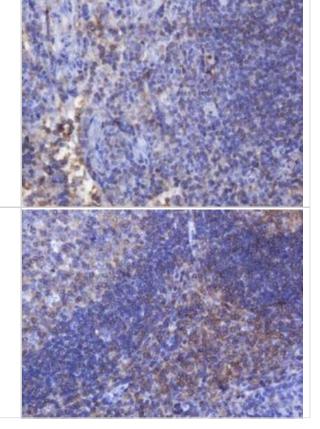
Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - Analysis of Carcinoma of Human liver tissue.(Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)

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Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - Analysis of Human lymph node tissue. (Heatinduced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: FNDC4 Antibody (OTI1B7) - Azide and BSA Free [NBP2-72151] - 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 NBP2-72151

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)
H00064838-P01-10ug	Recombinant Human FNDC4 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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