

# Product Datasheet

## HE4/WFDC2 Antibody (OT1E12) - Azide and BSA Free NBP2-71599

Unit Size: 100 ug

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

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**NBP2-71599**

HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free

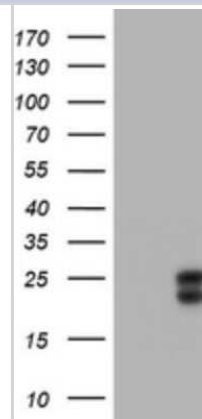
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1E12
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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	10 kDa

Product Description	
Description	Novus Biologicals Mouse HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free (NBP2-46360) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10406
Gene Symbol	WFDC2
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 31-124 of human WFDC2 (NP_006094) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

**Images**

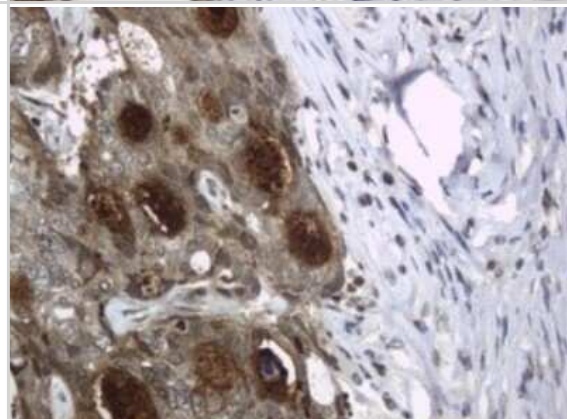
Western Blot: HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free [NBP2-71599] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WFDC2.



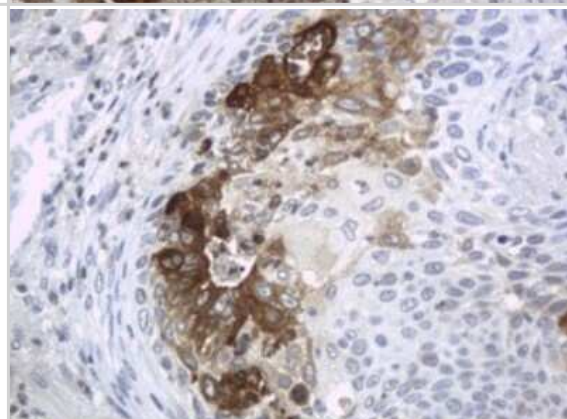
Immunohistochemistry: HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free [NBP2-71599] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



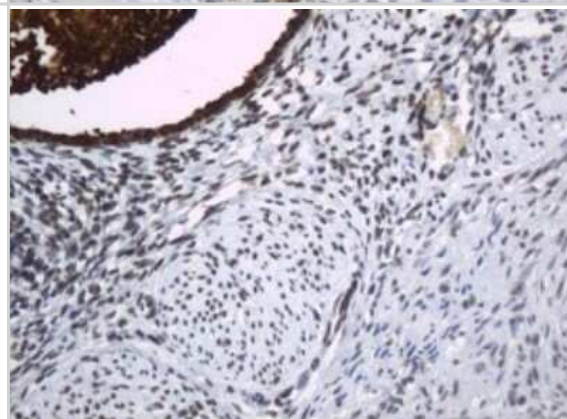
Immunohistochemistry: HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free [NBP2-71599] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free [NBP2-71599] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: HE4/WFDC2 Antibody (OTI1E12) - Azide and BSA Free [NBP2-71599] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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### **Products Related to NBP2-71599**

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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)
NBP3-07109-10ug	Recombinant Human HE4/WFDC2 Protein

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### **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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