

# Product Datasheet

## alpha-Fetoprotein/AFP Antibody - BSA Free NBP2-80483

Unit Size: 0.1 ml

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

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**NBP2-80483**

alpha-Fetoprotein/AFP Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

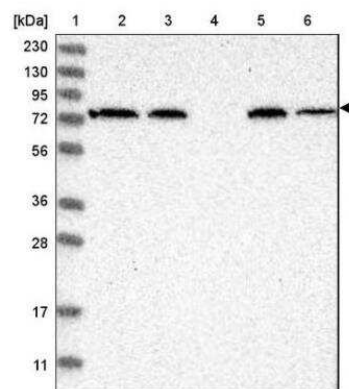
Product Description	
Host	Rabbit
Gene ID	174
Gene Symbol	AFP
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ITECCKLTTLARGQCIIHAENDEKPEGLSPNLNRFLGDRDFNQFSSGEKNIFLAS FVHEYSRRHPQLAVSVILRVAKGYQELLEKCFQTENPLECQDKGEEELQKYIQE SQALAKRSCGLFQKLGEYYLQNAFLVA

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

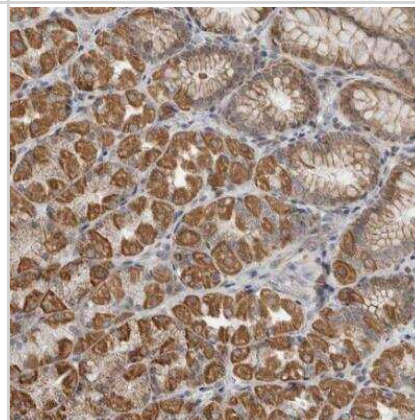


## Images

Western Blot: alpha-Fetoprotein/AFP Antibody [NBP2-80483] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11 Lane 2: Human cell line RT-4 Lane 3: Human cell line U-251MG sp Lane 4: Human plasma (IgG/HSA depleted) Lane 5: Human liver tissue Lane 6: Human tonsil tissue



Immunohistochemistry: alpha-Fetoprotein/AFP Antibody [NBP2-80483] - Immunohistochemical staining of human stomach shows distinct cytoplasmic positivity in glandular cells.





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### **Products Related to NBP2-80483**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52171-0.05mg	Recombinant Human alpha-Fetoprotein/AFP His 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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