# **Product Datasheet**

# Angiopoietin-like Protein 4/ANGPTL4 Antibody (Kairos4-397G) - Azide and BSA Free NBP2-80042-100ug

Unit Size: 100 ug

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

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# NBP2-80042-100ug

Angiopoietin-like Protein 4/ANGPTL4 Antibody (Kairos4-397G) - Azide and BSA Free

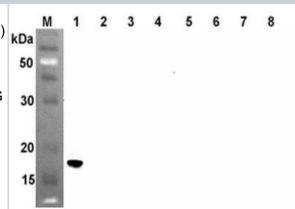
Angiopoletin-like Protein 4/ANGPTL4 Antibody (Kairos4-397G) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Kairos4-397G
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	0.2 um-filtered solution in PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	51129
Gene Symbol	ANGPTL4
Species	Human
Specificity/Sensitivity	Recognizes the coiled-coil domain (CCD) of human Angiopoietin-like Protein 4/ANGPTL4. Detects a band of ~19kDa by Western blot.
Immunogen	Recombinant human coiled-coil domain of Angiopoietin-like Protein 4/ANGPTL4.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:5000, ELISA 1:500 - 1:5000, Immunohistochemistry 10

ug/mL, Immunohistochemistry-Paraffin 10 ug/mL

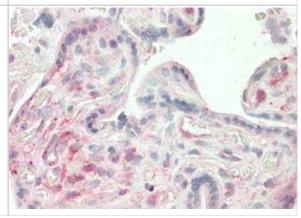


#### **Images**

Western Blot: Angiopoietin-like Protein 4/ANGPTL4 Antibody (Kairos4-397G) [NBP2-80042] - Western blot analysis using anti-ANGPTL4 (CCD) (human), mAb (Kairos4-397G) at 1:500 dilution. 1: Human ANGPTL4 (CCD) (FLAG(R)-tagged). 2: Human ANGPTL4 (FLD) (FLAG(R)-tagged). 3: Human ANGPTL4 (FLAG(R)-tagged). 4: Human RBP4 (FLAG(R)-tagged) (negative control). 5: Human ANGPTL3 (CCD) (FLAG(R)-tagged). 7: Human ANGPTL5 (CCD) (FLAG(R)-tagged). 8: Human ANGPTL3 (FLAG(R)-tagged).



Immunohistochemistry-Paraffin: Angiopoietin-like Protein 4/ANGPTL4 Antibody (Kairos4-397G) [NBP2-80042] - Immunohistochemical staining of ANGPTL4 using anti-ANGPTL4 (coiled-coil domain) (human), mAb (Kairos4-397G) in human placenta tissue (10 ug/mL). This antibody has been tested in immunohistochemistry, analyzed by an anatomic pathologist and validated for use in IHC applications against formalin-fixed, paraffin-embedded human tissues. The image shows the localization of the antibody as the precipitated red signal, with a hematoxylin purple nuclear counterstain.





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## Products Related to NBP2-80042-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

DVE00 VEGF [HRP]

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