

# Product Datasheet

## AGPAT6 Antibody (4C12) - Azide and BSA Free H00137964-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00137964-M02**

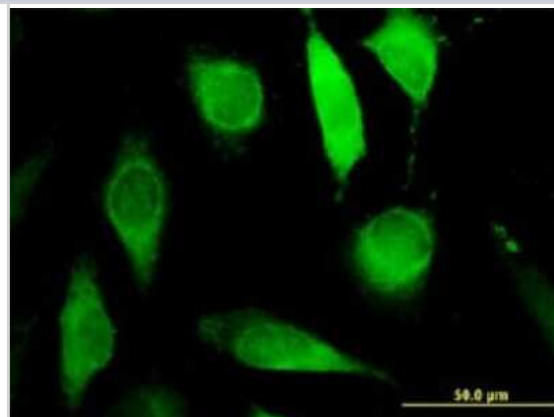
AGPAT6 Antibody (4C12) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4C12
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	137964
<b>Gene Symbol</b>	AGPAT6
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	AGPAT6 - 1-acylglycerol-3-phosphate O-acyltransferase 6 (lysophosphatidic acid acyltransferase, zeta) (4C12)
<b>Immunogen</b>	AGPAT6 (NP_848934.1, 39 a.a. ~ 137 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SFGIRKLYMKSLKIFAWATLRMERGAKEKNHQLYKPYTNGIIAKDPTSLEEEIK EIRRSKSSKALDNTPEFELSDIFYFCRKGMEITMDDEVTKRFSA
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

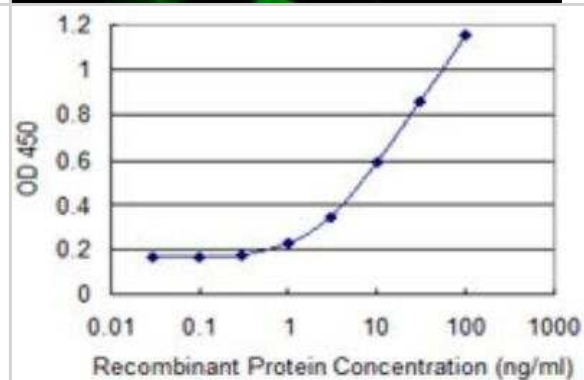


## Images

Immunocytochemistry/Immunofluorescence: AGPAT6 Antibody (4C12) [H00137964-M02] - Analysis of monoclonal antibody to AGPAT6 on HeLa cell . Antibody concentration 10 ug/ml.



ELISA: AGPAT6 Antibody (4C12) [H00137964-M02] - Detection limit for recombinant GST tagged AGPAT6 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00137964-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-85061PEP	AGPAT6 Recombinant Protein Antigen

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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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