

# ANGPTL6 Antibody (monoclonal) (M07)

Mouse monoclonal antibody raised against a partial recombinant ANGPTL6. Catalog # AT1140a

### **Product Information**

Application	WB, E
Primary Accession	<u>Q8NI99</u>
Other Accession	<u>NM_031917</u>
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3H8
Calculated MW	51694

### **Additional Information**

Gene ID	83854
Other Names	Angiopoietin-related protein 6, Angiopoietin-like protein 6, Angiopoietin-related growth factor, Angiopoietin-related protein 5, ANGPTL6, AGF, ARP5
Target/Specificity	ANGPTL6 (NP_114123, 211 a.a. ~ 299 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	ANGPTL6 Antibody (monoclonal) (M07) is for research use only and not for use in diagnostic or therapeutic procedures.

## References

Association between angiopoietin-like 6 (ANGPTL6) gene polymorphisms and metabolic syndrome-related phenotypes in the French MONICA Study. Legry V, et al. Diabetes Metab, 2009 Sep. PMID 19447061.A genome-wide association study identifies protein quantitative trait loci (pQTLs). Melzer D, et al. PLoS Genet, 2008 May 9. PMID 18464913.Angiopoietin-related growth factor (AGF) supports adhesion, spreading, and migration of keratinocytes, fibroblasts, and endothelial cells through interaction with RGD-binding integrins. Zhang Y, et al. Biochem Biophys Res Commun, 2006 Aug 18. PMID 16806062.Human plasma N-glycoproteome analysis by immunoaffinity subtraction, hydrazide chemistry, and mass spectrometry. Liu T, et al. J Proteome Res, 2005 Nov-Dec. PMID 16335952.Angiopoietin-related growth factor (AGF) promotes



#### Images

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