

# Product datasheet

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# ARG66887 anti-ANGPTL7 antibody

Package: 100 μl Store at: -20°C

# Summary

Product Description Rabbit Polyclonal antibody recognizes ANGPTL7

Tested Reactivity Hu, Ms, Rat
Tested Application IHC-P, WB
Host Rabbit
Clonality Polyclonal

Isotype IgG

Target Name ANGPTL7
Species Human

Immunogen KLH-conjugated synthetic peptide around the C-terminal region of Human ANGPTL7.

Conjugation Un-conjugated

Alternate Names dJ647M16.1; CDT6; Cornea-derived transcript 6 protein; Angiopoietin-like factor; Angiopoietin-related

protein 7; Angiopoietin-like protein 7; AngX

### **Application Instructions**

Application table	Application	Dilution
	IHC-P	1:100 - 1:200
	WB	1:500 - 1:1000
Application Note	IHC-P: Antigen Retrieval: Heat mediation was performed in Sodium citrate buffer (pH 6.0).  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	MCF7, HuvEc, Mouse liver and Rat liver	
Observed Size	~ 50 kDa	

# **Properties**

Form Liquid

Purification Affinity purification with immunogen.

Buffer 0.42% Potassium phosphate (pH 7.3), 0.87% NaCl, 0.01% Sodium azide and 30% Glycerol.

Preservative 0.01% Sodium azide

Stabilizer 30% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

#### Bioinformation

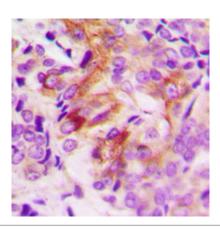
Gene Symbol ANGPTL7

Gene Full Name angiopoietin-like 7

Calculated Mw 40 kDa

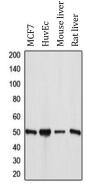
Cellular Localization Secreted. [UniProt]

# **Images**



#### ARG66887 anti-ANGPTL7 antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human breast cancer tissue. Antigen Retrieval: Heat mediation was performed in Sodium citrate buffer (pH 6.0). The tissue section was stained with ARG66887 anti-ANGPTL7 antibody at room temperature.



#### ARG66887 anti-ANGPTL7 antibody WB image

Western blot: MCF7, HuvEc, Mouse liver and Rat liver whole cell lysates stained with ARG66887 anti-ANGPTL7 antibody.