

Datasheet for ABIN3028463
anti-ANGPTL7 antibody (AA 74-104)[Go to Product page](#)

3 Images

Overview

Quantity:	0.4 mL
Target:	ANGPTL7
Binding Specificity:	AA 74-104
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 74-104 from the human protein was used as the immunogen for this ANGPTL7 antibody.
Isotype:	Ig Fraction
Purification:	Purified

Target Details

Target:	ANGPTL7
Alternative Name:	ANGPTL7 (ANGPTL7 Products)
Background:	Angiopoietin-like Protein 7, also called Corneal-Derived Transcript 6/CDT6, is a secreted glycoprotein member of the angiopoietin-like family of molecules expressed in the corneal stroma, trabecular meshwork, and sclera.

Target Details

UniProt: [O43827](#)

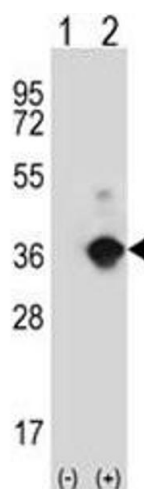
Application Details

Application Notes:	Titration of the ANGPTL7 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

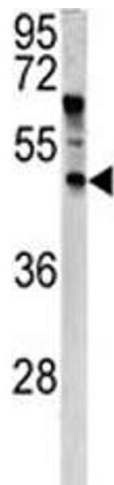
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the ANGPTL7 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



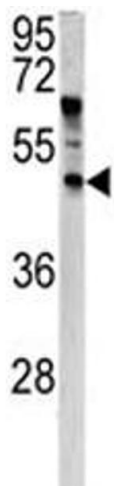
Western Blotting

Image 1. Western blot analysis of ANGPTL7 antibody and 293 cell lysate either nontransfected (Lane 1) or transiently transfected (2) with the ANGPTL7 gene.



Western Blotting

Image 2. Western blot analysis of ANGPTL7 antibody and HeLa lysate. Predicted molecular weight ~35 kDa, observed at 35-50 kDa depending on glycosylation level.



Western Blotting

Image 3. Western blot analysis of ANGPTL7 antibody and HeLa lysate. Predicted molecular weight ~35 kDa, observed at 35-50 kDa depending on glycosylation level.