

Datasheet for ABIN656573
anti-ANGPTL7 antibody (C-Term)

3 Images

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Overview

Quantity:	400 µL
Target:	ANGPTL7
Binding Specificity:	AA 315-346, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL7 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ANGPTL7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 315-346 amino acids from the C-terminal region of human ANGPTL7.
Clone:	RB18345
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	ANGPTL7
Alternative Name:	ANGPTL7 (ANGPTL7 Products)

Target Details

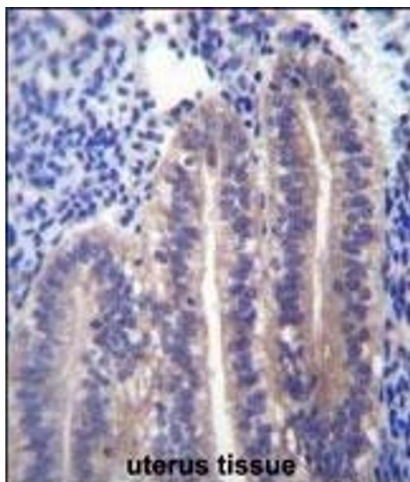
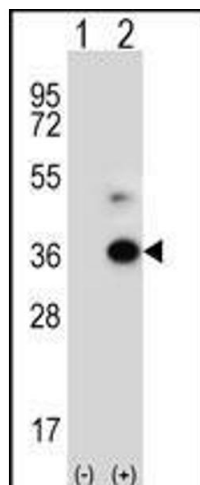
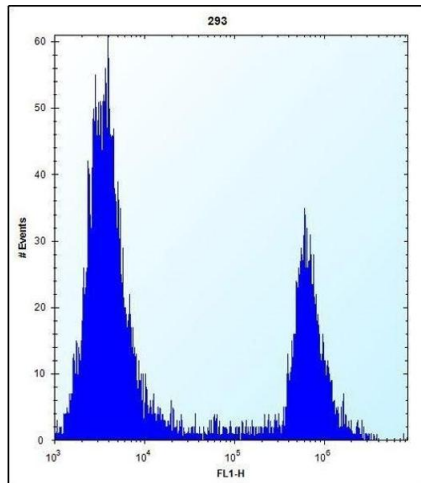
Background:	The function of this protein remains unknown.
Molecular Weight:	40018
Gene ID:	10218
NCBI Accession:	NP_066969
UniProt:	O43827

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50. FC: 1:10~50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	ANKRD22 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Flow Cytometry

Image 1. ANGPTL7 Antibody (C-term) (ABIN656573 and ABIN2845834) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Western Blotting

Image 2. Western blot analysis of ANGPTL7 (arrow) using rabbit polyclonal ANGPTL7 Antibody (C-term) (ABIN656573 and ABIN2845834). 293 cell lysates (2 μ g/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the ANGPTL7 gene.

Immunohistochemistry (Paraffin-embedded Sections)

Image 3. ANGPTL7 Antibody (C-term) (ABIN656573 and ABIN2845834) immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ANGPTL7 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.