

# Datasheet for ABIN633848 anti-ANGPTL2 antibody (N-Term)

## 1 Image



#### Overview

Overview	
Quantity:	100 μL
Target:	ANGPTL2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL2 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	ANGPTL2 antibody was raised using the N terminal of ANGPTL2 corresponding to a region with
	amino acids NSKEPEVLLENRVHKQELELLNNELLKQKRQIETLQQLVEVDGGIVSEVK
Specificity:	ANGPTL2 antibody was raised against the N terminal of ANGPTL2
Purification:	Affinity purified
Target Details	
Target:	ANGPTL2
Alternative Name:	ANGPTL2 (ANGPTL2 Products)
Background:	Angiopoietins are members of the vascular endothelial growth factor family and the only known
	growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and
	angiopoietin-4 participate in the formation of blood vessels. ANGPTL2 is a secreted

### Target Details

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	glycoprotein with homology to the angiopoietins and may exert a function on endothelial cells through autocrine or paracrine action.
Molecular Weight:	57 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ANGPTL2 Blocking Peptide, catalog no. 33R-6879, is also available for use as a blocking control in assays to test for specificity of this ANGPTL2 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ANGPTL2 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.  Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



#### **Western Blotting**

**Image 1.** ANGPTL2 antibody used at 1 ug/ml to detect target protein.