

Datasheet for ABIN1175212

**anti-ANGPTL2 antibody (AA 267-493) (Biotin)**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	ANGPTL2
Binding Specificity:	AA 267-493
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant ANGPTL2 expressed in E.coli. The antibody is a rabbit polyclonal antibody raised against ANGPTL2 conjugated to biotin.
Sequence:	MGHHHHHSG SEF-STDKPSGPWR DCLQALDGH DTSSIYLVKP ENTNRLMQVW CDQRHDPGGW TVIQRRLDGS VNFFRNWETY KQGFNIDGE YWLGLENIYW LTNQGNKLL VTMEDWSGRK VFAEYASFRL EPESEYYKLR LGRYHGNAGD SFTWHNGKQF TTLDRDHDVY TGNCAYQKG GWWYNACAHS NLNGVWYRGG HYRSRYQDGV YWAEFRGGSY SLKKVMMIR PNPNTFH
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize ANGPTL2 in immunohistochemical staining and Western blotting.
Purification:	Affinity Chromatography

## Target Details

Target: ANGPTL2

Alternative Name: Angiopoietin Like Protein 2 (ANGPTL2) ([ANGPTL2 Products](#))

## Application Details

Application Notes: Western blotting: 1:100-400  
Immunocytochemistry in formalin fixed cells: 1:100-500  
Immunohistochemistry in formalin fixed frozen section: 1:100-500  
Immunohistochemistry in paraffin section: 1:50-200  
Enzyme-linked Immunosorbent Assay: 1:100-200  
Optimal working dilutions must be determined by end user.

Comment: Content: The quality control contains recombinant ANGPTL2 (Ser267~His493) disposed in loading buffer.  
Usage: 10 µL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5 µL per well when used in enhanced chemiluminescent (ECL).  
Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.  
Loading Buffer: 100 mM Tris(pH8.8), 2 % SDS, 200 mM NaCl, 50 % glycerol, BPB 0.01 % , NaN<sub>3</sub> 0.02 % .

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN<sub>3</sub>, 50 % glycerol.

Preservative: Sodium azide

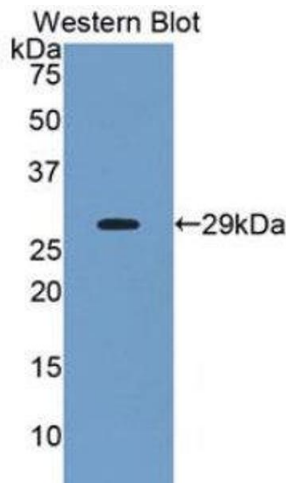
Precaution of Use: WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

Handling Advice: Avoid repeated freeze/thaw cycles

Handling

Storage:	4 °C
Storage Comment:	Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.
Expiry Date:	12 months

Images



Western Blotting

Image 1.