

Datasheet for ABIN7449960  
**anti-Angiotensin antibody (AA 1-50)**



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## Overview

Quantity:	20 µg
Target:	Angiotensin (AMOT)
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Angiotensin antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-Angiotensin Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	Angiotensin (AMOT)
Alternative Name:	Angiotensin ( <a href="#">AMOT Products</a> )
Background:	Background: Angiotensin belongs to the motin family of angiotensin binding proteins characterized by conserved coiled-coil domains and C-terminal PDZ binding motifs. Angiotensin

## Target Details

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is expressed predominantly in endothelial cells of capillaries as well as larger vessels of the placenta where it may mediate the inhibitory effect of angiostatin on tube formation and the migration of endothelial cells toward growth factors during the formation of new blood vessels [taken from NCBI Entrez Gene (Gene ID: 154796)].

Gene ID: 154796

NCBI Accession: [NP\\_001106962](#)

UniProt: [Q4VCS5](#)

Pathways: [Cell-Cell Junction Organization, Regulation of Cell Size](#)

## Application Details

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Application Notes: IP: 2 - 10 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

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Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 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: 4 °C

Expiry Date: 12 months