

# ANGPT2 Antibody



PACO14032

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse, Rat

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:5000, WB:1:500-1:2000,  
IHC:1:50-1:200

**Protein Background:**

The protein encoded by this gene is an antagonist of angiotensin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.

**Gene ID:**

ANGPT2

**Uniprot**

O15123

**Synonyms:**

angiotensin 2

**Immunogen:**

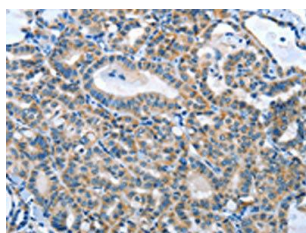
Fusion protein of human ANGPT2.

**Storage:**

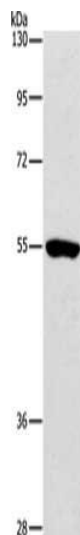
-20°C; C, pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

## Product Images

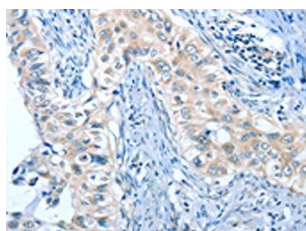
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The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO14032(ANGPT2 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 80 &mu; g, Lane: Mouse kidney tissue, Primary antibody: PACO14032(ANGPT2 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PACO14032(ANGPT2 Antibody) at dilution 1/45, on the right is treated with fusion protein. (Original magnification: x—200).