

# DHCR24 Antibody



PACO17058

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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:1:25-1:100

**Protein Background:**

This gene encodes a flavin adenine dinucleotide (FAD)-dependent oxidoreductase which catalyzes the reduction of the delta-24 double bond of sterol intermediates during cholesterol biosynthesis. The protein contains a leader sequence that directs it to the endoplasmic reticulum membrane. Missense mutations in this gene have been associated with desmosterolosis.

**Gene ID:**

DHCR24

**Uniprot**

Q15392

**Synonyms:**

24-dehydrocholesterol reductase

**Immunogen:**

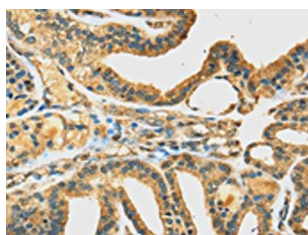
Fusion protein of human DHCR24.

**Storage:**

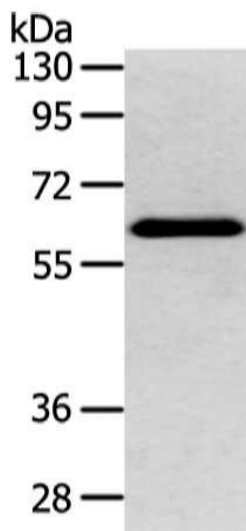
-20&deg; C, pH7.4 PBS, 0.05% NaN<sub>3</sub>, 40% Glycerol

## Product Images

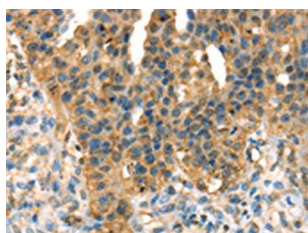
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The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO17058(DHCR24 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 80 &mu; g, Lane: Mouse brain tissue, Primary antibody: PACO17058(DHCR24 Antibody) at dilution 1/400 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO17058(DHCR24 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x—200).