

EDA2R Antibody



PACO16227

Product Information

Size:

50ul

Reactivity:

Human

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:

EDA-A1 and EDA-A2 are two isoforms of ectodysplasin that are encoded by the anhidrotic ectodermal dysplasia (EDA) gene. Mutations in EDA give rise to a clinical syndrome characterized by loss of hair, sweat glands, and teeth. The protein encoded by this gene specifically binds to EDA-A2 isoform. This protein is a type III transmembrane protein of the TNFR (tumor necrosis factor receptor) superfamily, and contains 3 cysteine-rich repeats and a single transmembrane domain but lacks an N-terminal signal peptide. Alternatively spliced transcript variants have been found for this gene.

Gene ID:

EDA2R

Uniprot

Q9HAV5

Synonyms:

ectodysplasin A2 receptor

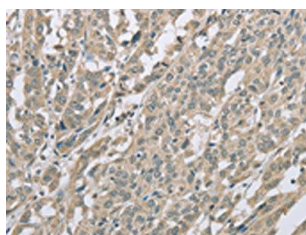
Immunogen:

Fusion protein of human EDA2R.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

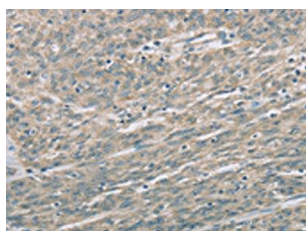
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using PACO16227(EDA2R Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: 293T cells, Primary antibody: PACO16227(EDA2R Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PACO16227(EDA2R Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: x—200).