

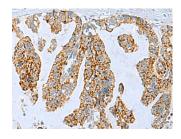
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PYCR2 Polyclonal Antibody

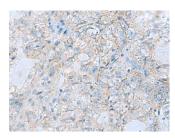
Catalog No.E-AB-53146ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using PYCR2 Polyclonal Antibody at dilution of 1:35(×200)



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using PYCR2 Polyclonal Antibody at dilution of 1:35(×200)

Immunogen Information

Immunogen Fusion protein of human PYCR2

Gene Accession BC014868 **Swissprot** Q96C36

Synonyms 1810018M05Rik,FLJ54750,Leftb,P5CR

2,P5CR2,P5CR2,PYCR 2,PYCR2,RP4-559A3.4

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:100, ELISA 1:5000-1:10000

Background

This gene belongs to the pyrroline-5-carboxylate reductase family. The encoded mitochondrial protein catalyzes the conversion of pyrroline-5-carboxylate to proline, which is the last step in proline biosynthesis. Alternatively spliced transcript variants have been described for this gene.