

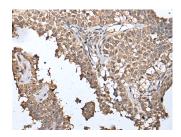
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METAP1D Polyclonal Antibody

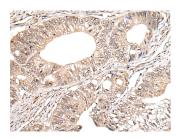
Catalog No.E-AB-18367ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human ovarian cancer tissue using METAP1D Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using METAP1D Polyclonal Antibody at dilution of 1:40(×200)

Immunogen Information

Immunogen Fusion protein of human METAP1D

Gene Accession BC113644 **Swissprot** Q6UB28

Synonyms AMP1D_HUMAN,CDS of metAP 3 within PCR

fragment, mitochondrial, Peptidase M 1D

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:30-1:150, ELISA 1:5000-1:10000

Background

The N-terminal methionine excision pathway is an essential process in which the N-terminal methionine is removed from many proteins, thus facilitating subsequent protein modification. In mitochondria, enzymes that catalyze this reaction are celled methionine aminopeptidases (MetAps, or MAPs; EC 3.4.11.18) (Serero et al., 2003 [PubMed 14532271])