

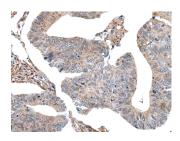
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USP37 Polyclonal Antibody

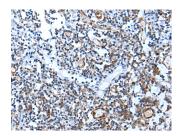
Catalog No.E-AB-19606ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using USP37 Polyclonal Antibody at dilution of 1:45(×200)



Immunohistochemistry of paraffinembedded Human tonsil tissue using USP37 Polyclonal Antibody at dilution of 1:45(×200)

Immunogen Information

Immunogen Synthetic peptide of human USP37

Gene Accession NP065986 **Swissprot** Q86T82

Synonyms KIAA1594,MGC117261,Ubiquitin-specific-

processing protease 37,UBP37,USP37

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

USP37 (ubiquitin specific peptidase 37) is a 979 amino acid protein that contains three UIM (ubiquitin-interacting motif) repeats and belongs to thepeptidase C19 family. Expressed in prostate and brain tissue, USP37 functions to catalyze the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol. The gene encoding USP37 maps to human chromosome 2, which houses over 1,400 genes and comprises nearly 8% of the human genome.