A Reliable Research Partner in Life Science and Medicine

USP37 Polyclonal Antibody

catalog number: E-AB-19606

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

Description

Reactivity Human

Immunogen Synthetic peptide of human USP37

Host Rabbit
Isotype IgG

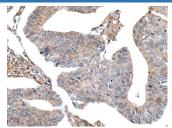
Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

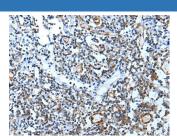
Applications Recommended Dilution

IHC 1:30-1:150

Data



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



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

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.