

USP3 Antibody

Catalog No: #43620

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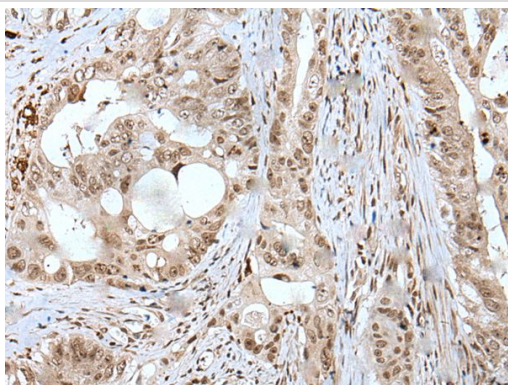
Description

Product Name	USP3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total USP3 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human USP3
Target Name	USP3
Other Names	UBP; SIH003
Accession No.	Swiss-Prot#: Q9Y6I4NCBI Gene ID: 9960
Uniprot	Q9Y6I4
GeneID	9960;
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 100-200

Images



The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using USP3 Antibody at dilution 1/100, on the right is treated with fusion protein. (Original magnification: x200)

Background

USP3 (ubiquitin specific peptidase 3), also known as UBP or SIH003, is a 520 amino acid protein that contains one UBP-type zinc finger and belongs to the peptidase C19 family. Expressed ubiquitously with highest levels present in pancreas, USP3 catalyzes the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol. The gene encoding USP3 maps to human chromosome 15, which houses over 700 genes and comprises nearly 3% of the human genome.

Note: This product is for in vitro research use only