

## USP21 Antibody

Catalog No: #46698

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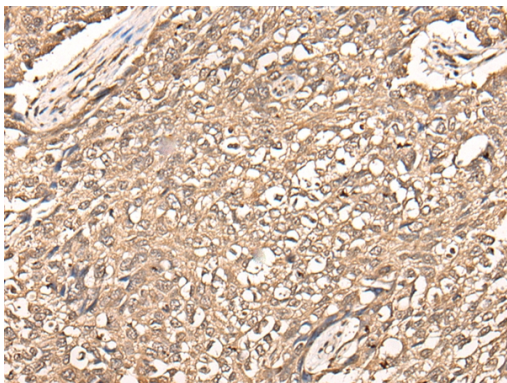
## Description

Product Name	USP21 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total USP21 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic protein corresponding to residues near the C terminal of human USP21
Target Name	USP21
Other Names	USP16; USP23
Accession No.	Swiss-Prot:Q9UK80NCBI Gene ID:27005NCBI Protein:BC003130
Uniprot	Q9UK80
GeneID	27005;
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1: 40-200

## Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using 46698(USP21 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)

## Background

This gene encodes a member of the C19 peptidase family, also known as family 2 of ubiquitin carboxy-terminal hydrolases. The encoded protein cleaves ubiquitin from ubiquitinated proteins for recycling in intracellular protein degradation. The encoded protein is also able to release NEDD8, a ubiquitin-like protein, from NEDD8-conjugated proteins. This gene has been referred to as USP16 and USP23 but is now known as USP21. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

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Note: This product is for in vitro research use only