

[Go to Product page](#)

Datasheet for ABIN302155

anti-USP21 antibody (N-Term)

Overview

Quantity:	100 µg
Target:	USP21
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This USP21 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	USP21
Immunogen:	Peptide with sequence GRTREPPVNIQP-C, from the N Terminus of the protein sequence according to NP_036607.3.
Sequence:	GRTREPPVNI QP
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_001014443.1 NP_036607.3
Cross-Reactivity:	Cow, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	USP21
Alternative Name:	USP21 (USP21 Products)
Background:	USP21, ubiquitin specific peptidase 21, MGC3394, USP16, USP23, NEDD8-specific protease, deubiquitinating enzyme 21, ubiquitin carboxyl-terminal hydrolase 21, ubiquitin specific protease 21, ubiquitin thiolesterase 21, ubiquitin-specific processing proteas
Gene ID:	27005, 30941
NCBI Accession:	NP_036607

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Thyroid, Thymus and Tonsil lysates gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results been repor Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.