

[Go to Product page](#)

Datasheet for ABIN302154
anti-USP19 antibody (Internal Region)

Overview

Quantity:	100 µg
Target:	USP19
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This USP19 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	USP19
Immunogen:	Peptide with sequence RSRNPGKDDCAKE, from the internal region of the protein sequence according to NP_006668.1.
Sequence:	RSRNPGKDDC AKE
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	USP19
Alternative Name:	USP19 (USP19 Products)
Background:	USP19, ubiquitin specific peptidase 19, ZMYND9, ubiquitin specific protease 19
Gene ID:	10869
NCBI Accession:	NP_006668

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Testis and Heart lysates and in lysates of cell lines HEK293, A549 and HepG2 gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people Peptide ELISA: antibody detection limit dilution 1:8000.
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.