



Datasheet for ABIN2791978
anti-USP41 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	USP41
Binding Specificity:	C-Term
Reactivity:	Human, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP41 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human USP41
Sequence:	FFQPRELSSK SKCFCENCGK KTRGKQVLKL THLPQTLTIH LMRFSIRNSQ
Predicted Reactivity:	Dog: 86%, Human: 100%, Rabbit: 79%
Characteristics:	This is a rabbit polyclonal antibody against USP41. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	USP41
Alternative Name:	USP41 (USP41 Products)
Background:	USP41 may recognize and hydrolyze the peptide bond at the C-terminal Gly of ubiquitin. It is

Target Details

involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins.

Protein Size: 358

Molecular Weight: 39 kDa

UniProt: [Q3LFD5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

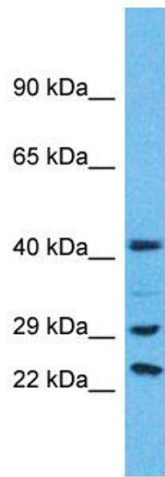
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.