

Datasheet for ABIN2788028
anti-USP9Y antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	USP9Y
Binding Specificity:	C-Term
Reactivity:	Human, Cow, Dog, Horse, Mouse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP9Y 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 USP9Y
Sequence:	PHSPASQYQQ NNHVHGQPYT GPAAHHLNNP KKTGQRTQEN YEGNEEVSSP
Predicted Reactivity:	Cow: 86%, Dog: 86%, Horse: 86%, Human: 100%, Mouse: 86%, Pig: 86%, Rabbit: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against USP9Y. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	USP9Y
Alternative Name:	USP9Y (USP9Y Products)
Background:	This gene is a member of the peptidase C19 family. It encodes a protein that is similar to

Target Details

ubiquitin-specific proteases, which cleave the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinated proteins.

Alias Symbols: DFFRY, FLJ33043, SPGFY2

Protein Interaction Partner: CSNK1E, UBC, SHC1, SIRT1, PMS1, MAPT,

Protein Size: 2555

Molecular Weight: 291 kDa

Gene ID: 8287

NCBI Accession: [NM_004654](#), [NP_004645](#)

UniProt: [O00507](#)

Application Details

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

Comment: Antigen size: 2555 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

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

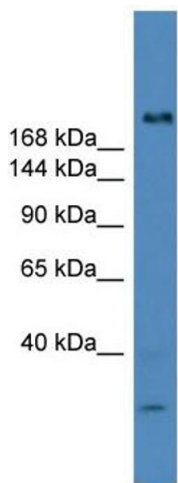
Preservative: Sodium azide

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

Handling Advice: Avoid repeated 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. WB Suggested Anti-USP9Y Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control:
Human Muscle