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Datasheet for ABIN6740347  
**anti-USP3 antibody (AA 180-229)**

1 Image

Overview

Quantity:	100 µL
Target:	USP3
Binding Specificity:	AA 180-229
Reactivity:	Human, Rat, Dog, Horse, Pig, Bat, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa180-229 of human USP3 (Q9Y6I4, NP_006528). Percent identity by BLAST analysis: Human, Chimpanzee, Gibbon, Monkey, Galago, Rat, Elephant, Panda, Dog, Bat, Horse, Pig, Opossum, Turkey, Zebra finch, Chicken, Platypus (100%), Marmoset, Mouse, Bovine, Xenopus (92%), Rabbit, Guinea pig (85%), Zebrafish (84%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human USP3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Horse, Pig, Chicken (100%) Mouse, Rat, Bovine, Xenopus (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	USP3
Alternative Name:	USP3 / UBP ( <a href="#">USP3 Products</a> )
Background:	Name/Gene ID: USP3 Subfamily: Cysteine C19 Family: Protease  Synonyms: USP3, Deubiquitinating enzyme 3, SIH003, Ubiquitin specific protease 3, UBP, Ubiquitin thiolesterase 3, Ubiquitin thioesterase 3, Ubiquitin specific peptidase 3
Gene ID:	9960
NCBI Accession:	<a href="#">NP_006528</a>
UniProt:	<a href="#">Q9Y6I4</a>

## Application Details

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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:12500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

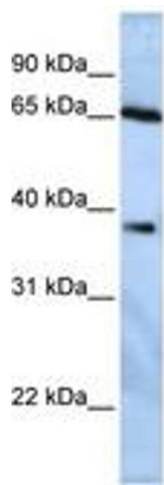
## Handling

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Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Images

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**Image 1.**