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Datasheet for ABIN2787328

anti-USP36 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	USP36
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Horse, Cow, Guinea Pig, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP36 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of human USP36
Sequence:	KLKEALKPGR KDSADDGELG KLLASSAKKV LLQKIEFEPA SKSFSYQLEA
Predicted Reactivity:	Cow: 86%, Dog: 93%, Guinea Pig: 86%, Horse: 100%, Human: 100%, Mouse: 86%, Pig: 92%, Rabbit: 79%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against USP36. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	USP36
Alternative Name:	USP36 (USP36 Products)

Target Details

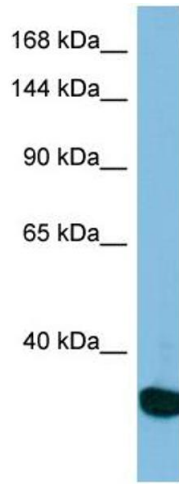
Background:	Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP36 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM, Jan 2009] Alias Symbols: DUB1 Protein Size: 285
Molecular Weight:	31 kDa
Gene ID:	57602
NCBI Accession:	NM_025090 , NP_079366
UniProt:	Q9P275

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.