



Datasheet for ABIN5532338
anti-USP12 antibody (AA 222-251)



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2 Images

Overview

Quantity:	400 µL
Target:	USP12
Binding Specificity:	AA 222-251
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This USP12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 222-251 amino acids from the Central region of human USP12.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	USP12
Alternative Name:	USP12 (USP12 Products)
Background:	USP12 is a deubiquitinating enzyme. Has almost no deubiquitinating activity by itself and requires the interaction with WDR48 to have a high activity. Not involved in deubiquitination of monoubiquitinated FANCD2.

Target Details

Molecular Weight:	43 kDa
Gene ID:	219333
UniProt:	O75317

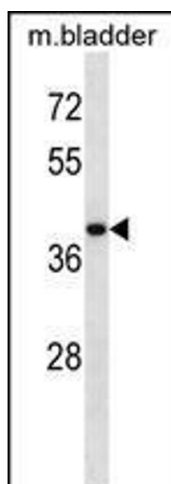
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

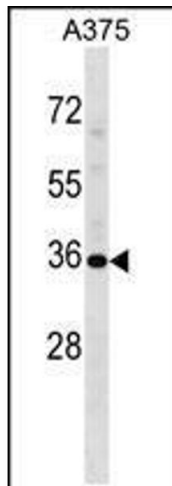
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in mouse bladder tissue lysates (35ug/lane).



Western Blotting

Image 2. Western blot analysis in A375 cell line lysates (35ug/lane).