

## USP39 Antibody

Catalog No: #42818

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## Description

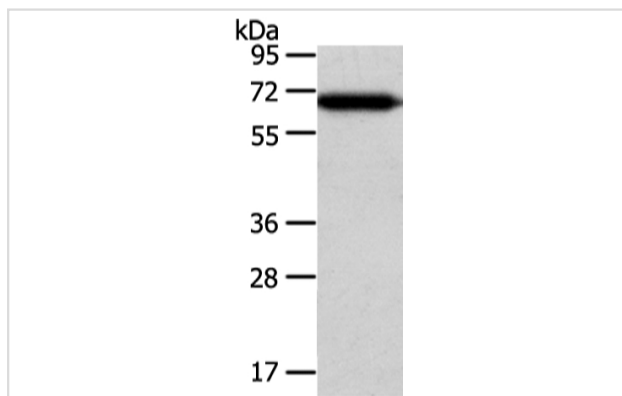
Product Name	USP39 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total USP39 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human USP39
Target Name	USP39
Other Names	65K; SAD1; CGI-21; HSPC332; SNRNP65
Accession No.	Swiss-Prot#: Q53GS9?Gene ID: 10713
Uniprot	Q53GS9
GeneID	10713;
Calculated MW	65kd
Concentration	0.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:25-1:100

## Images



Gel: 8%SDS-PAGE  
Lysate: 40 µg  
Lane: Hepg2 cell  
Primary antibody: 1/400 dilution  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 5 seconds

## Background

USP39 (ubiquitin specific peptidase 39), also known as SAD1, CGI-21, HSPC332 or SNRNP65, is a 565 amino acid nuclear protein belonging to the

peptidase C19 family. Containing one UBP-type zinc finger, USP39 play a role in mRNA splicing and is part of a tri-snRNP complex. USP39 is thought to be required for the stabilization of the spindle checkpoint and may help support successful cytokinesis.?

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Note: This product is for in vitro research use only