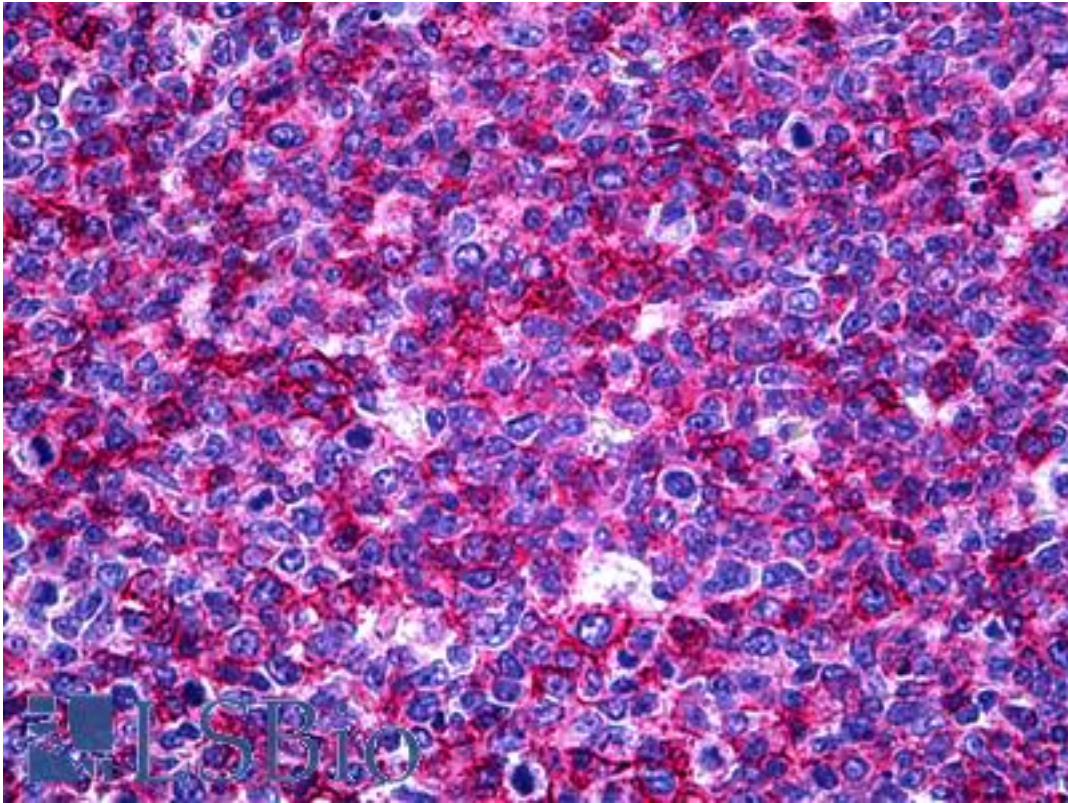


USP33 / VDU1 Mouse anti-Human Monoclonal (5B5) Antibody - LS-B5452 - LSBio

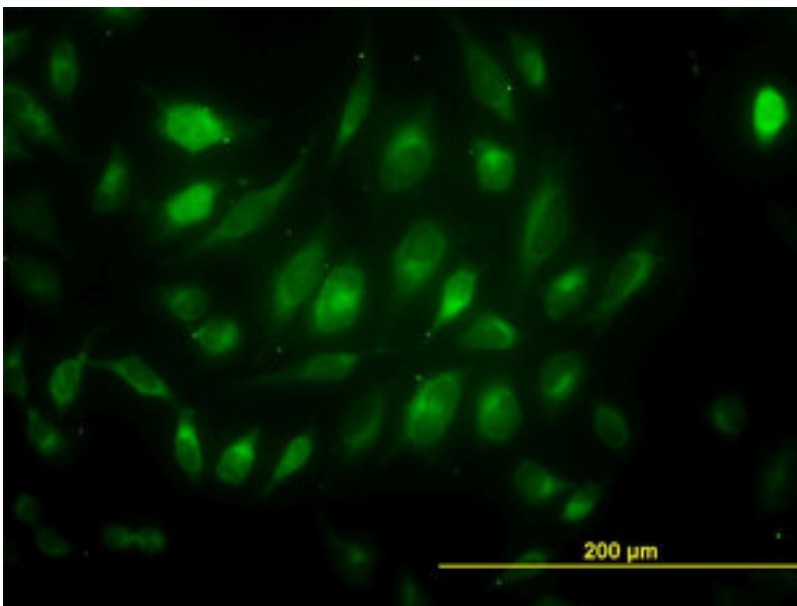
CatalogID:	LS-B5452
Validation:	This antibody replaces catalog number LS-C133699. It has been validated for use in the following assays: IHC-P.
Target:	ubiquitin specific peptidase 33 (USP33)
Synonyms:	USP33 Antibody, Deubiquitinating enzyme 33 Antibody, KIAA1097 Antibody, HVDU1 Antibody, VDU1 Antibody, Ubiquitin thioesterase 33 Antibody, Ubiquitin thiolesterase 33 Antibody, Ubiquitin specific protease 33 Antibody
Family / Subfamily:	Protease / Cysteine C19
Host	USP33 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	5B5
Immunogen Species:	USP33 / VDU1 antibody was raised against Human
Immunogen:	USP33 / VDU1 antibody was raised against uSP33 (NP_055832, 327 a.a. ~ 427 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human USP33
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4. Sourced in Ascites.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (20 µg/ml), Western blot (1:500 - 1:1000), Immunoprecipitation, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



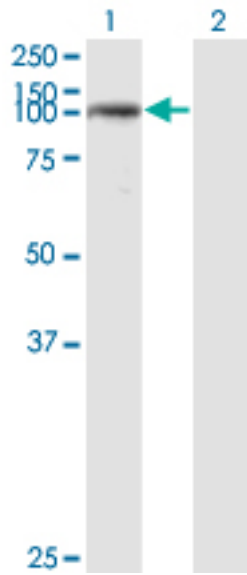
Anti-USP33 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5452 concentration 5 ug/ml.

Immunofluorescence Image:



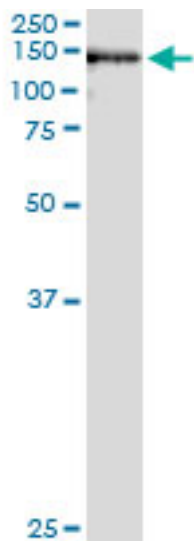
Immunofluorescence of monoclonal antibody to USP33 on HeLa cell. [antibody concentration 20 ug/ml]

Western Blot Image:



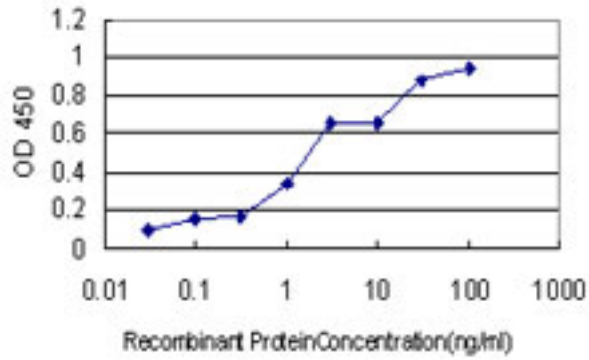
Western blot of USP33 expression in transfected 293T cell line by USP33 monoclonal antibody, clone 5B5.

Immunoprecipitation Image:



Immunoprecipitation of USP33 transfected lysate using anti-USP33 monoclonal antibody and Protein A Magnetic Bead.

ELISA Image:



Detection limit for recombinant GST tagged USP33 is approximately 0.1 ng/ml as a capture antibody.

Requested From:

Japan

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Created on 9/24/2014

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