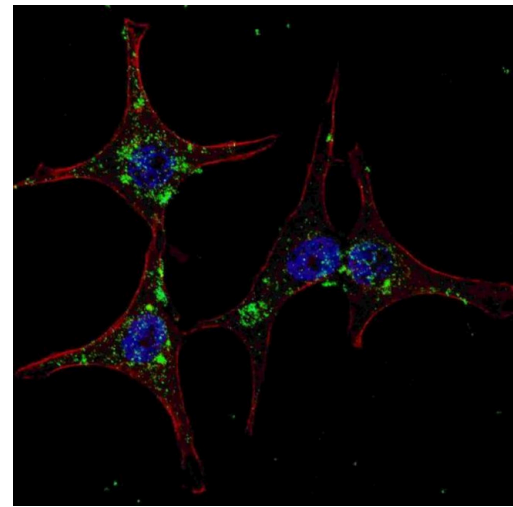


HRD1 Polyclonal Antibody

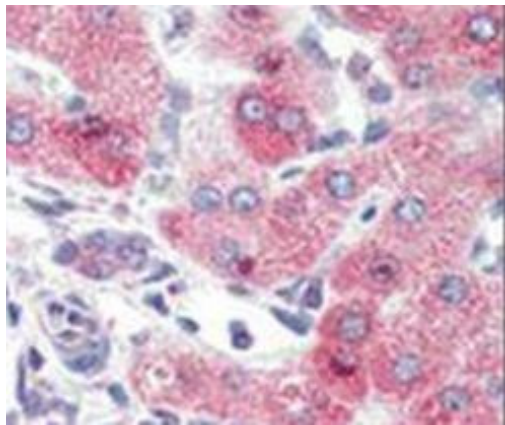
Product Details	
Size	400 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 586-617 amino acids from the C-terminal region of human SYVN1 (HRD1)
Form	Liquid
Purification	Ammonium sulfate precipitation, Size-exclusion - Dialysis
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2199832

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-
Immunocytochemistry (ICC/IF)	1:200	-

Product Images For HRD1 Polyclonal Antibody

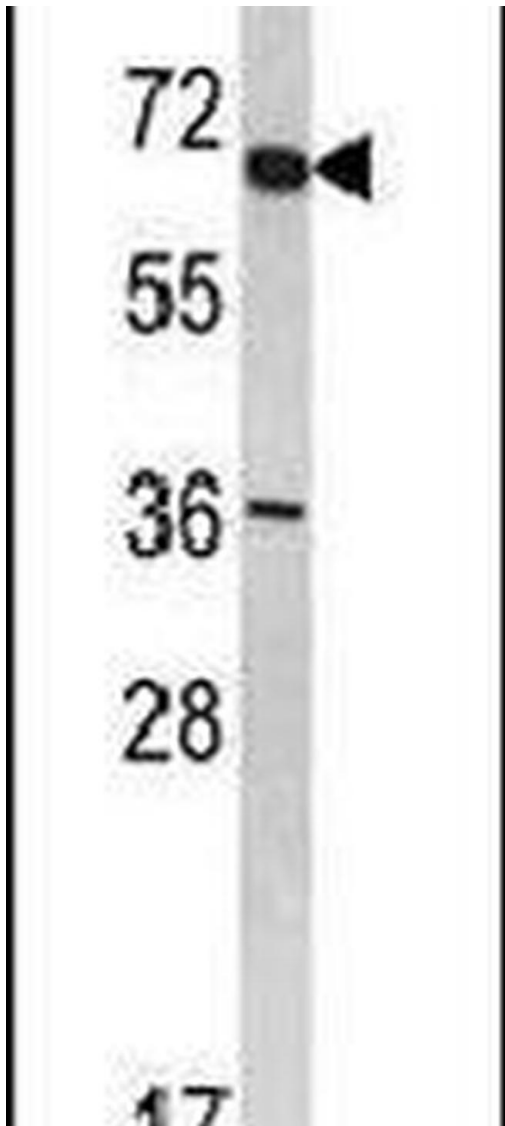


HRD1 Antibody (PA5-12093) in ICC/IF
Immunofluorescent analysis of HeLa cells using a SYVN1 polyclonal antibody (Product # PA5-12093). HeLa cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.2%, 30 min). Cells were then incubated with a SYVN1 polyclonal antibody (Product # PA5-12093) (1:200, 2 hr at room temperature). Primary antibody detected by fluor-conjugated donkey anti-rabbit secondary antibody (green) was used (1:1000, 1hr). Nuclei were counterstained with Hoechst 33342 (blue) (10 µg/mL, 5 min).



HRD1 Antibody (PA5-12093) in IHC (P)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded human liver tissue using a SYVN1 polyclonal antibody (Product # PA5-12093), followed by HRP-conjugated secondary antibody and AEC staining.



HRD1 Antibody (PA5-12093) in WB

Western blot analysis using a SYVN1 polyclonal antibody (Product # PA5-12093) in T47D cell lysates (35 µg per lane).

[View more figures on thermofisher.com](https://www.thermofisher.com)

Immunohistochemistry (1)

The FEBS journal	Year 2022
SYVN1-mediated ubiquitination and degradation of MSH3 promotes the apoptosis of lens epithelial cells.	
"Published figure using HRD1 polyclonal antibody (Product # PA5-12093) in Immunohistochemistry"	
Authors: Chen X,Zhang G,Li P,Yu J,Kang L,Qin B,Wang Y,Wu J,Wang Y,Zhang J,Qin M,Guan H	

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.