

Datasheet for ABIN7444364
anti-PIDD antibody (AA 694-885)



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4 Images

Overview

Quantity:	100 µL
Target:	PIDD
Binding Specificity:	AA 694-885
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIDD antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Leucine Rich Repeats And Death Domain Containing Protein (LRDD)
Immunogen:	Recombinant Leucine Rich Repeats And Death Domain Containing Protein (LRDD) corresponding to Phe694~Arg885 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LRDD. It has been selected for its ability to recognize LRDD in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	PIDD
Alternative Name:	LRDD (PIDD Products)
Background:	PIDD, p53-Induced Protein With A Death Domain
UniProt:	Q9HB75
Pathways:	p53 Signaling , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

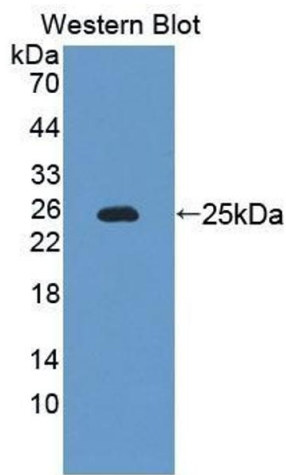
Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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 frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



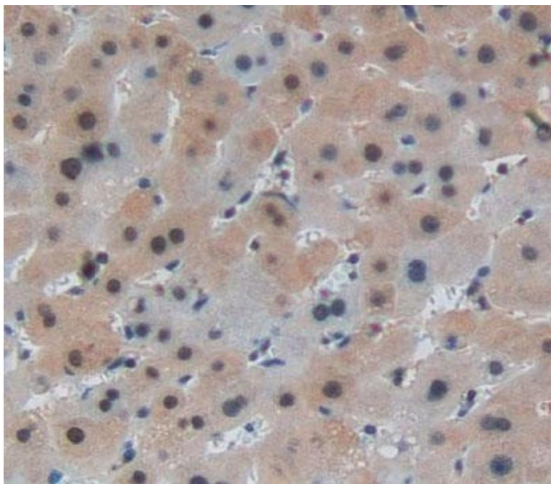
Western Blotting

Image 1. Detection of LRDD in Rat Liver lysate using Polyclonal Antibody to Leucine Rich Repeats And Death Domain Containing Protein (LRDD)



Western Blotting

Image 2. Detection of Recombinant LRDD, Human using Polyclonal Antibody to Leucine Rich Repeats And Death Domain Containing Protein (LRDD)



Immunohistochemistry

Image 3. #VALUE!

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444364.