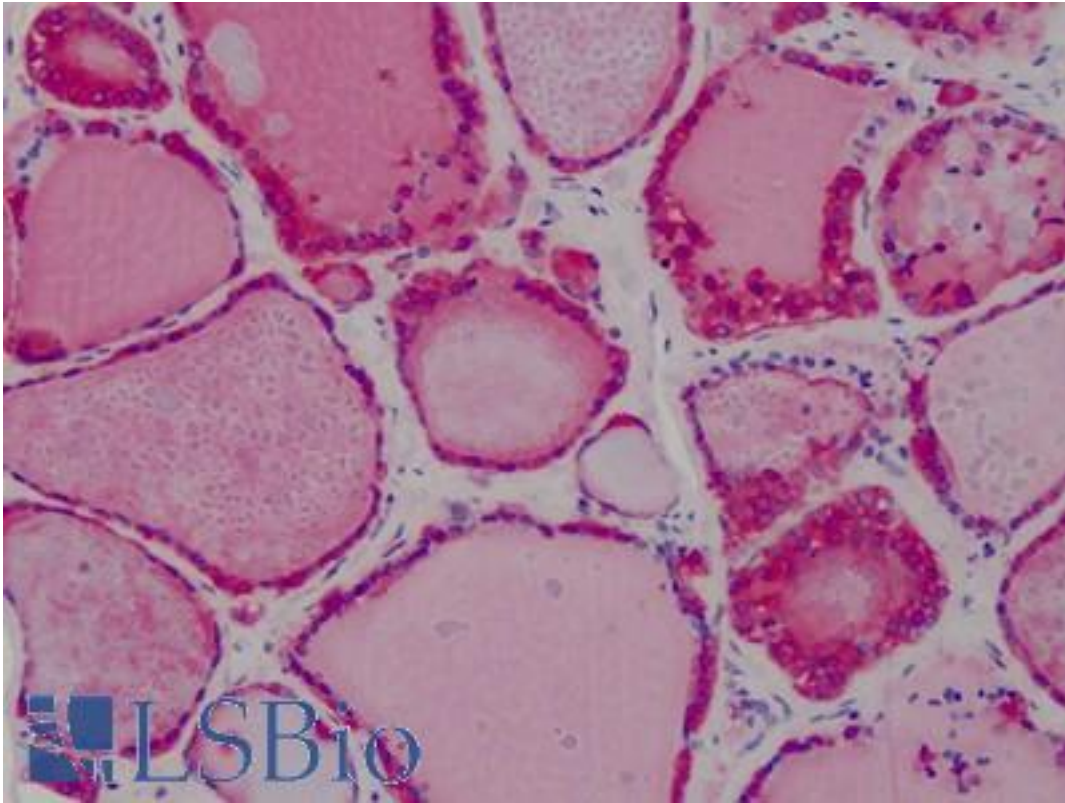


PRDX1 / Peroxiredoxin 1 Rabbit anti-Human Polyclonal Antibody - LS-B4799 - LSBio

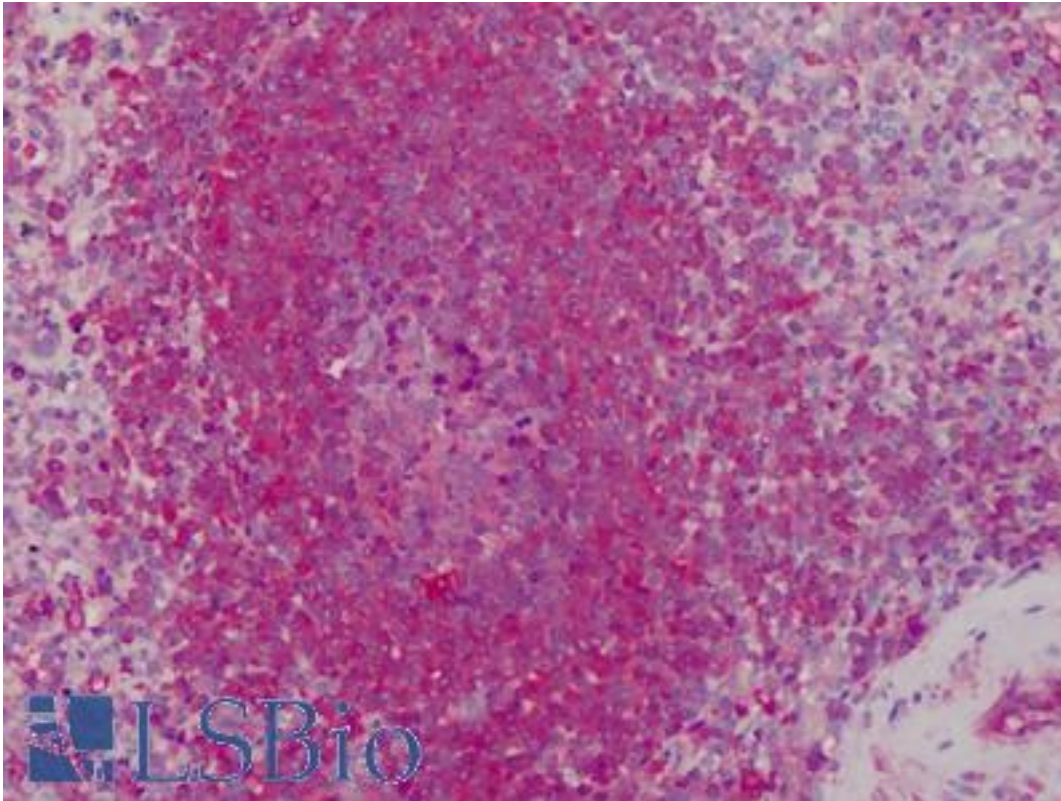
CatalogID:	LS-B4799
Validation:	This antibody replaces catalog number LS-C109529. It has been validated for use in the following assays: IHC-P.
Target:	peroxiredoxin 1 (PRDX1)
Synonyms:	PRDX1 Antibody, MSP23 Antibody, PAGB Antibody, Peroxiredoxin-1 Antibody, PRX1 Antibody, NKEFA Antibody, Peroxiredoxin 1 Antibody, Thioredoxin peroxidase 2 Antibody, NKEF-A Antibody, PAG Antibody, PRXI Antibody, TDPX2 Antibody
Host	PRDX1 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PRDX1 / Peroxiredoxin 1 antibody was raised against Human
Immunogen:	PRDX1 / Peroxiredoxin 1 antibody was raised against recombinant protein fragment containing a sequence corresponding to a region within amino acids 1 and 184 of Human PRX I.
Specificity:	Human PRX I. Predicted cross-reactivity based on amino acid sequence homology: mouse (95%), rat (97%), bovine (97%), zebrafish (84%).
Reactivity:	Human, Mouse
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7, 20% Glycerol, 0.01% Thimerosal
Recommended Storage:	Aliquot and store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	0.57 mg/ml

Immunohistochemistry Image:



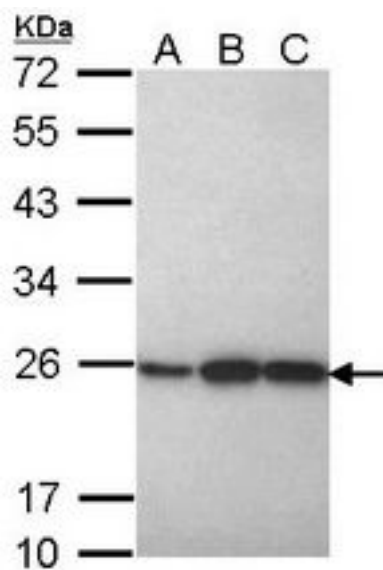
Anti-PRDX1 / Peroxiredoxin 1 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4799 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-PRDX1 / Peroxiredoxin 1 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4799 concentration 10 ug/ml.

Western Blot Image:



Sample (30 ug of whole cell lysate). A: H1299. B: HeLa. C: Hep G2. 12% SDS PAGE. PRDX1 antibody diluted at 1:1000.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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