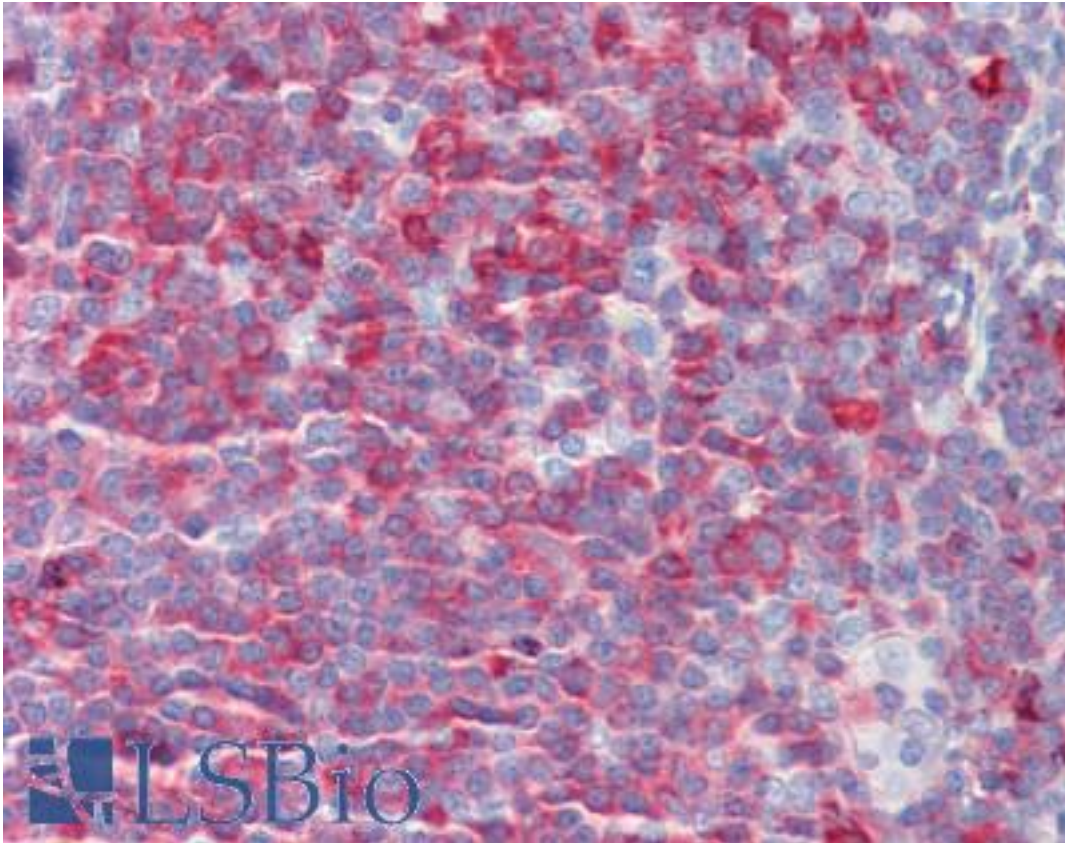


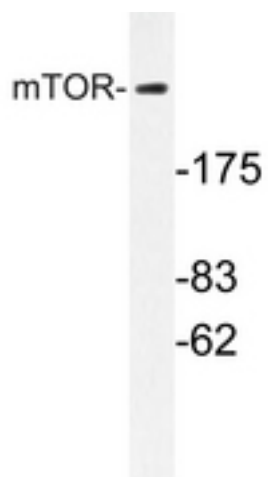
MTOR Rabbit anti-Human Polyclonal (Ser2442) Antibody - LS-B9476 - LSBio	
CatalogID:	LS-B9476
Validation:	This antibody replaces catalog number LS-C177659. It has been validated for use in the following assays: IHC-P.
Target:	mechanistic target of rapamycin (serine/threonine kinase) (MTOR)
Synonyms:	MTOR Antibody, FRAP1 Antibody, FRAP2 Antibody, FRAP Antibody, Mammalian target of rapamycin Antibody, RAFT1 Antibody, Rapamycin and FKBP12 target 1 Antibody, RAPT1 Antibody, Rapamycin target protein 1 Antibody
Family / Subfamily:	Protein Kinase / PI3/PI4
Host	MTOR antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MTOR antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MTOR antibody was raised against synthetic peptide around Ser2442 of human MTOR
Specificity:	Human MTOR
Epitope:	Ser2442
Reactivity:	Human, Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	PBS, pH 7.2, 0.05% sodium azide
Recommended Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Uses:	IHC - Paraffin (5 µg/ml), Immunofluorescence (1:50 - 1:200), Western blot (1:500 - 1:1000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



Western blot of mTOR (S2442) pAb in extracts from HUVEC cells.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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