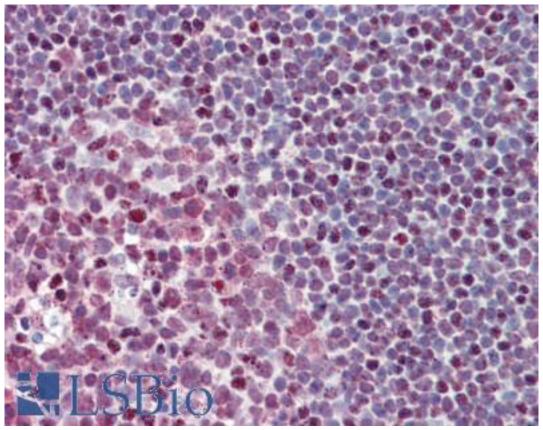


FUBP1 Goat anti-Human Polyclonal (aa160-174) Antibody - LS-B9559 - LSBio	
CatalogID:	LS-B9559
Validation:	This antibody replaces catalog number LS-C155041. It has been validated for use in the following assays: IHC-P.
Target:	far upstream element (FUSE) binding protein 1 (FUBP1)
Synonyms:	FUBP1 Antibody, DNA helicase V Antibody, FBP Antibody, HDH V Antibody, FUSE-binding protein 1 Antibody, FUBP Antibody
Host	FUBP1 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	FUBP1 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FUBP1 antibody was raised against synthetic peptide C-DQIVEKGRPAPGFHH from an internal region of human FUBP1 (NP_476513.2). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bat, Dog, Bovine, Horse, Rabbit, Porcine, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus (100%); Lizard, Xenopus (93%); Medaka (80%).
Specificity:	Human FUBP1.
Epitope:	aa160-174
Reactivity:	Human, Chimpanzee, Gorilla, Orangutan, Monkey, Mouse, Rat, Bat, Bovine, Dog, Guinea pig, Hamster, Horse, Rabbit, Chicken
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Peptide ELISA: antibody detection limit dilution 1:128000. Western blot: Approx 75kD band observed in lysates of cell line Jurkat (calculated MW of 67.4kD according to NP_476513.2). Recommended concentration: 0.03-0.1 ug/ml.
Uses:	IHC - Paraffin (5 μg/ml), Western blot (0.03 - 0.1 μg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



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

Western Blot Image:

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

 $FUBP1\ antibody\ (0.03\ ug/ml)\ staining\ of\ Jurkat\ lysate\ (35\ ug\ protein\ in\ RIPA\ buffer).\ Primary\ incubation\ was\ 1\ hour.\ Detected\ by\ chemiluminescence.$

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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