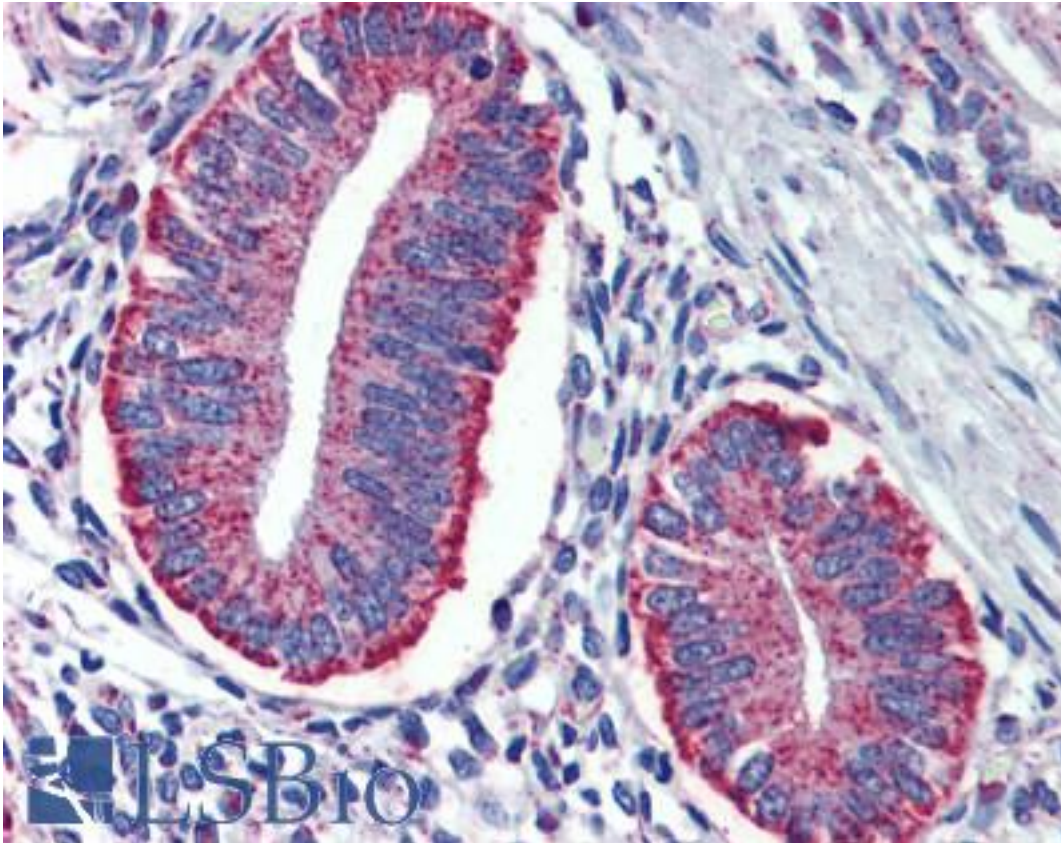


DAP12 Goat anti-Human Polyclonal Antibody - LS-B3718 - LSBio

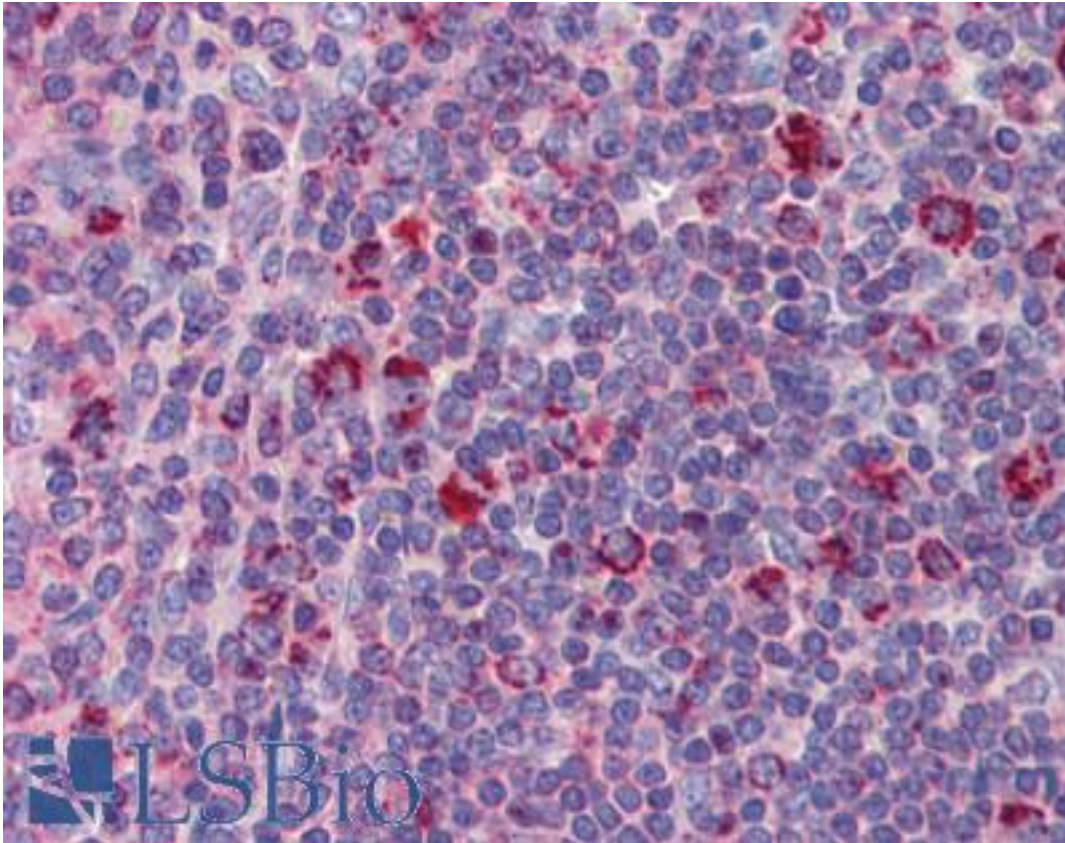
CatalogID:	LS-B3718
Validation:	This antibody replaces catalog number LS-C108897. It has been validated for use in the following assays: IHC-P.
Target:	TYRO protein tyrosine kinase binding protein (TYROBP)
Synonyms:	TYROBP Antibody, DNAX-activation protein 12 Antibody, DAP12 Antibody, PLOSL Antibody, KARAP Antibody, KAR-associated protein Antibody, PLO-SL Antibody
Host	TYROBP antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	DAP12 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	DAP12 antibody was raised against synthetic peptide C-KQRITETESPYQE from an internal region of human TYROBP / DAP12 (NP_003323.1; NP_937758.1). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Dog, Bat, Horse (100%); Sheep, Panda, Rabbit (92%); Mouse, Elephant, Zebu, Bovine (85%).
Specificity:	Human TYROBP / DAP12. This antibody is expected to recognize both reported isoforms (NP_003323.1; NP_937758.1)
Reactivity:	Human, Chimpanzee, Gorilla, Gibbon, Monkey, Bat, Dog, Horse
Predicted Reactivity:	Rabbit, Sheep
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 1:32000. Immunohistochemistry: LS-B3718 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3718 was determined to be 3-6 ug/ml.
Uses:	IHC - Paraffin (3 - 6 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-TYROBP / DAP12 antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3718 concentration 3 ug/ml.

Immunohistochemistry Image:



Anti-TYROBP / DAP12 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3718 concentration 3 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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