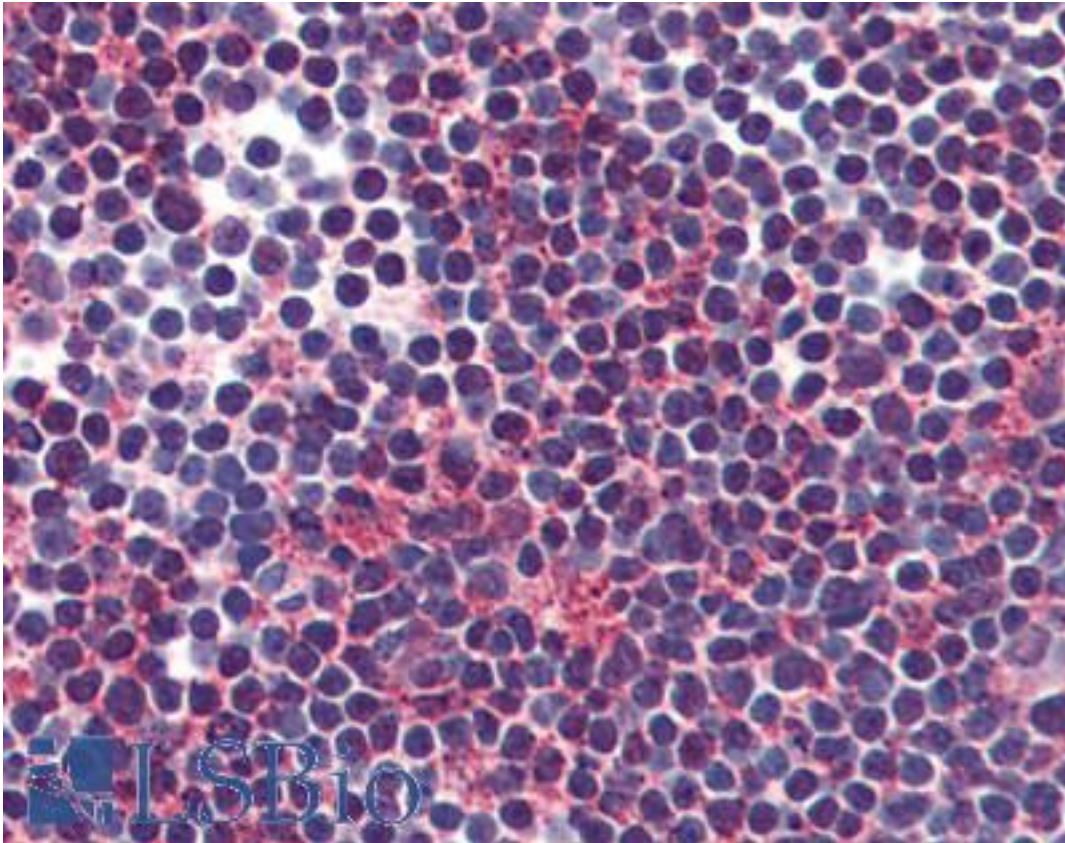


VPAC2 / VIPR2 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A1301 - LSBio

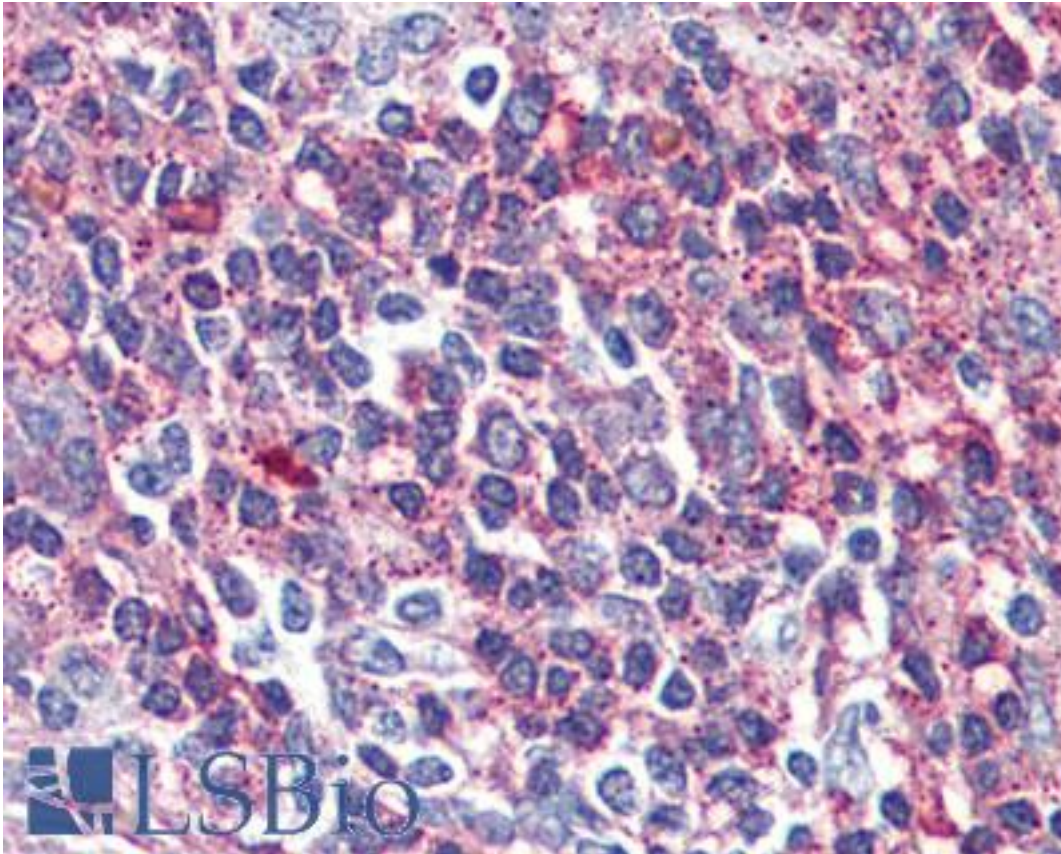
CatalogID:	LS-A1301
Target:	vasoactive intestinal peptide receptor 2 (VIPR2)
Synonyms:	VIPR2 Antibody, C16DUPq36.3 Antibody, DUP7q36.3 Antibody, PACAP-R-3 Antibody, Pvr3 Antibody, Vip type-2 receptor Antibody, Vip-r2 Antibody, Vip2 receptor Antibody, PACAP type III receptor Antibody, Pacap type-3 Antibody, PACAP-R3 Antibody, PACAPR-3 Antibody, VIP and PACAP receptor 2 Antibody, VIP-R-2 Antibody, VIP2R Antibody, VPAC2 Antibody, VPCAP2R Antibody, PACAP3 Antibody, Vip2 Antibody, VPAC2R Antibody
Family / Subfamily:	GPCR / Vasoactive intestinal polypeptide
Host	VIPR2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	VPAC2 / VIPR2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	VPAC2 / VIPR2 antibody was raised against synthetic 16 amino acid peptide from internal region of human VIPR2. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Bovine (100%); Rat, Pig (94%); Mouse, Dog, Rabbit, Opossum (88%); Elephant (81%).
Specificity:	Human VIPR2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey, Bovine
Predicted Reactivity:	Rat, Pig
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A1301 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after proteinase K antigen retrieval. 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-A1301 was determined to be 10 µg/ml.
Uses:	IHC - Paraffin (10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-VIPR2 antibody LS-A1301 IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Immunohistochemistry Image:



Anti-VIPR2 antibody LS-A1301 IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

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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