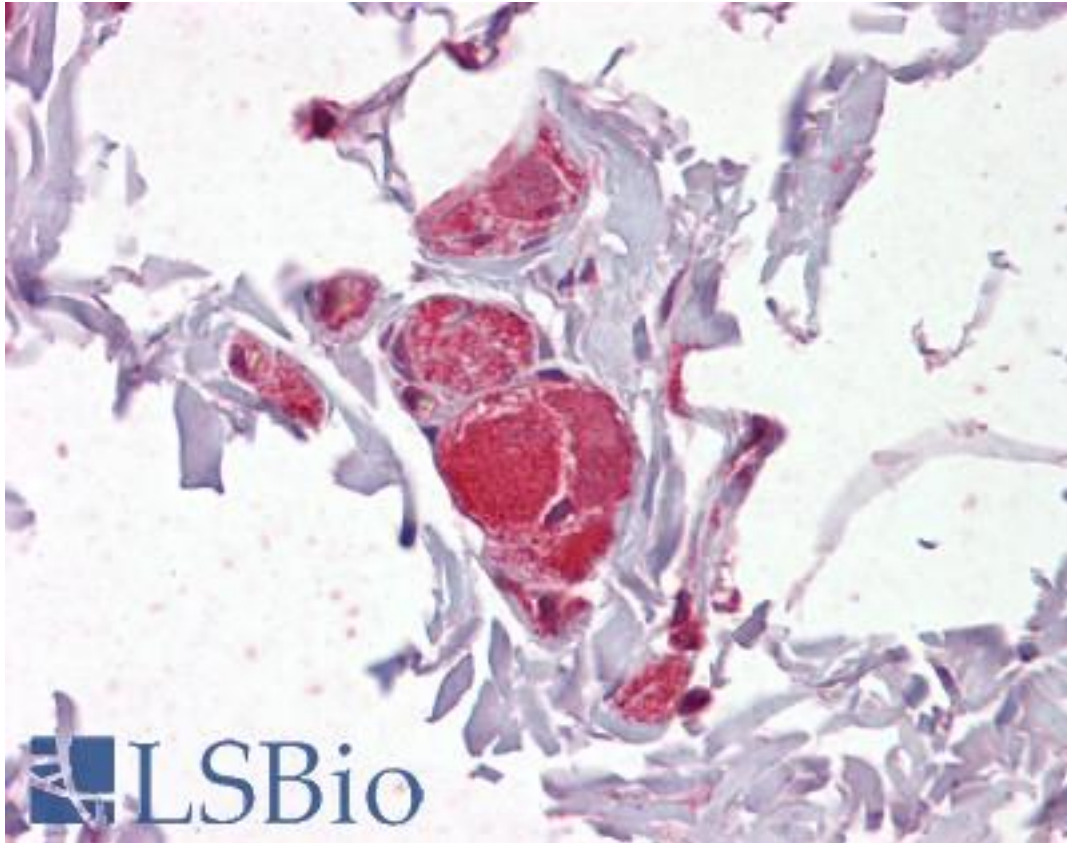


VAV2 Goat anti-Human Polyclonal (Internal) Antibody - LS-B6444 - LSBio

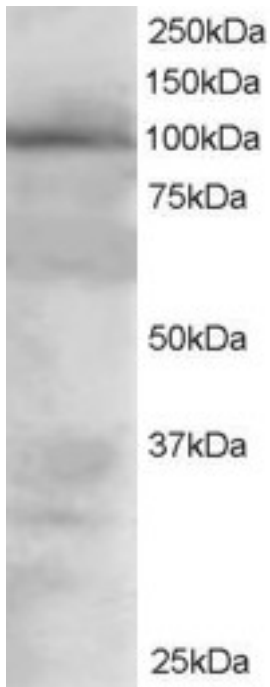
CatalogID:	LS-B6444
Validation:	This antibody replaces catalog number LS-C20226. It has been validated for use in the following assays: IHC-P.
Target:	vav 2 guanine nucleotide exchange factor (VAV2)
Synonyms:	VAV2 Antibody, Vav 2 oncogene Antibody, VAV-2 Antibody
Host	VAV2 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	VAV2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	VAV2 antibody was raised against synthetic peptide ETEAKYYRTLEDIEC from an internal region of human VAV2 (NP_001127870.1; NP_003362.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Dog, Horse, Pig, Opossum (100%); Turkey, Chicken, Platypus, Stickleback, Pufferfish, Zebrafish (93%); Marmoset (86%).
Specificity:	Human VAV2. This antibody is expected to recognise both reported isoforms (NP_001127870.1 and NP_003362.2).
Epitope:	Internal
Reactivity:	Human, Gorilla, Orangutan, Gibbon, Monkey, Mouse, Rat, Bovine, Dog, Hamster, Horse, Pig
Predicted Reactivity:	Chicken, Zebrafish
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.
Uses:	IHC - Paraffin (2.5 - 3.75 µg/ml), Western blot (1 - 1.5 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-VAV2 antibody IHC of human colon, submucosal plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6444 concentration 2.5 ug/ml.

Western Blot Image:



Staining (1.5 ug/ml) of 293 lysate (RIPA buffer, 30 ug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.

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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