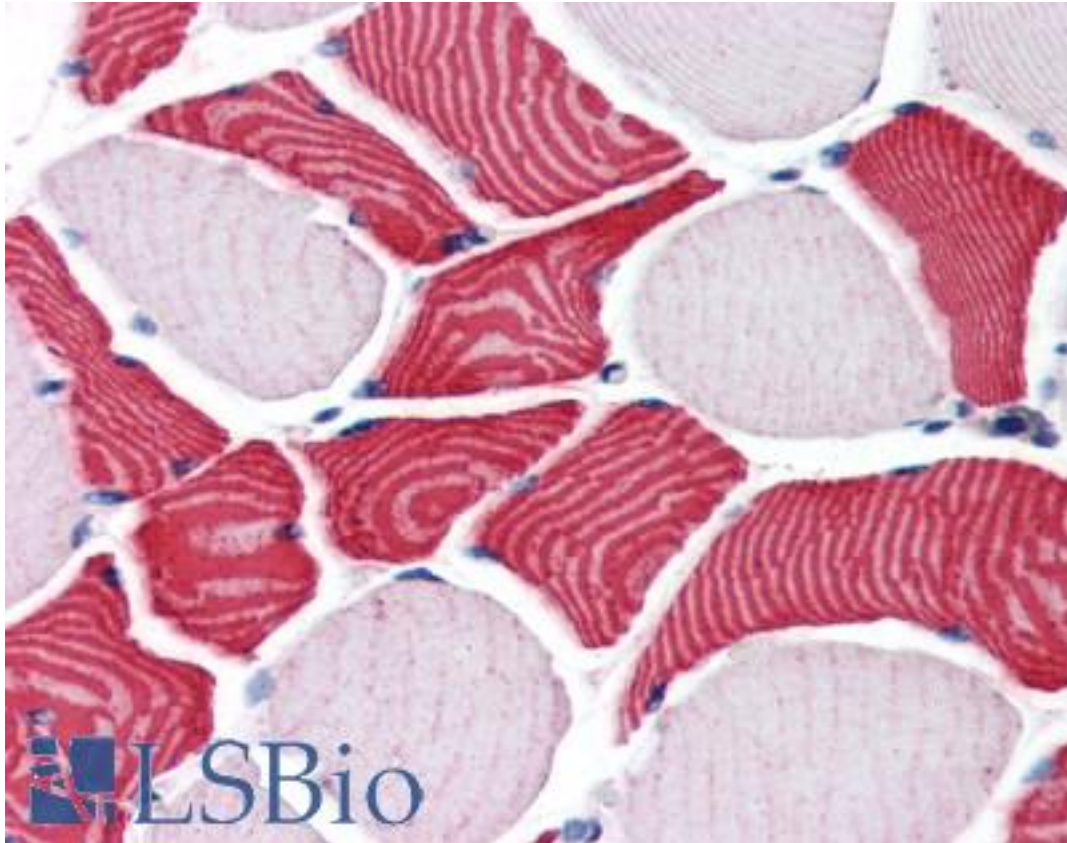


RCAS1 Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B2762 - LSBio	
<b>CatalogID:</b>	LS-B2762
<b>Validation:</b>	This antibody replaces catalog number LS-C54496. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	estrogen receptor binding site associated, antigen, 9 (EBAG9)
<b>Synonyms:</b>	EBAG9 Antibody, EB9 Antibody, PDAF Antibody, RCAS1 Antibody
<b>Host</b>	EBAG9 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	RCAS1 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	RCAS1 antibody was raised against synthetic peptide C-KEAQRLMKKEQN from the C-terminus of human EBAG9 (NP_004206.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Elephant, Panda, Dog, Bat, Bovine, Horse, Rabbit, Pig, Opossum, Turkey, Chicken (100%); Rat, Lizard, Xenopus (92%); Pufferfish, Ajellomyces (83%).
<b>Specificity:</b>	Human EBAG9.
<b>Epitope:</b>	C-Terminus
<b>Reactivity:</b>	Human, Gorilla, Gibbon, Monkey, Mouse, Bat, Bovine, Dog, Horse, Pig, Rabbit, Chicken
<b>Predicted Reactivity:</b>	Rat, Xenopus
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B2762 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-B2762 was determined to be 3.75 ug/ml.
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), Western blot (1 - 3 µg/ml), ELISA (1:64000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-EBAG9 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2762 concentration 75 ug/ml.

**Western Blot Image:**



Antibody (0.2 ug/ml) staining of A431 lysate (35 ug protein in RIPA buffer) with (B) and without (A) blocking with the immunizing peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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