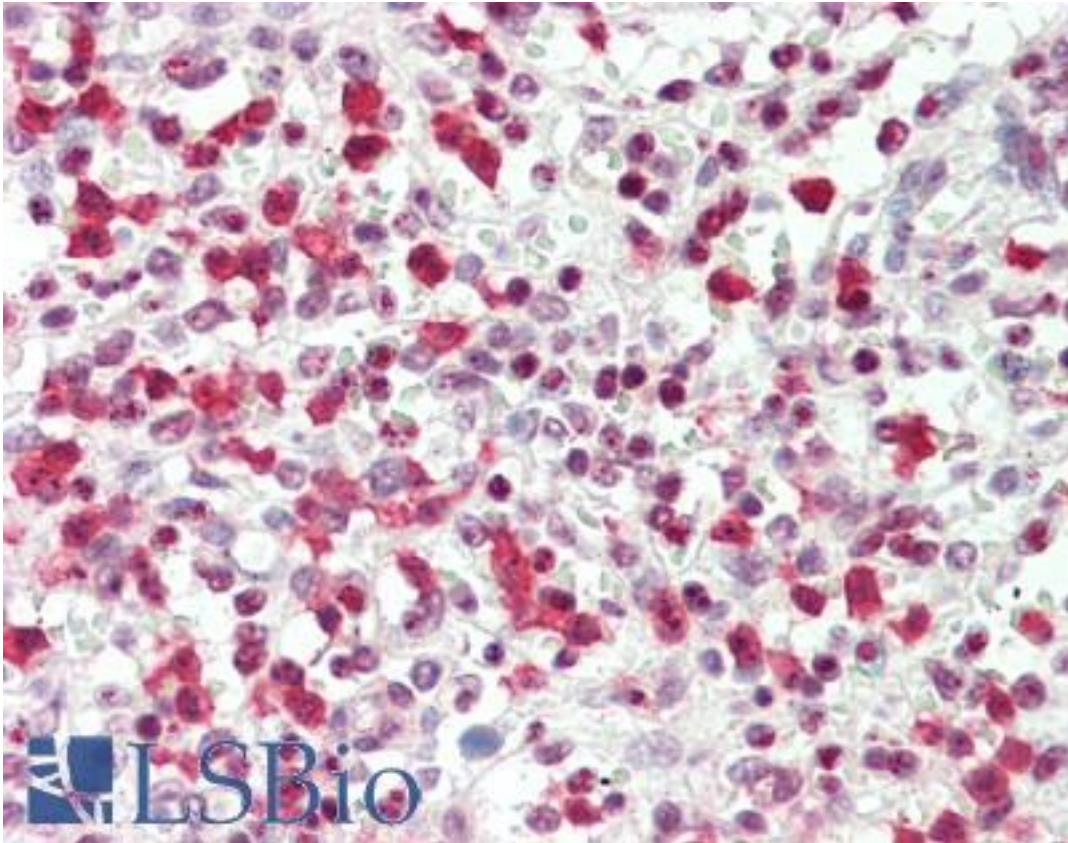


OS9 Rabbit anti-Human Polyclonal (aa300-400) Antibody - LS-B10208 - LSBio

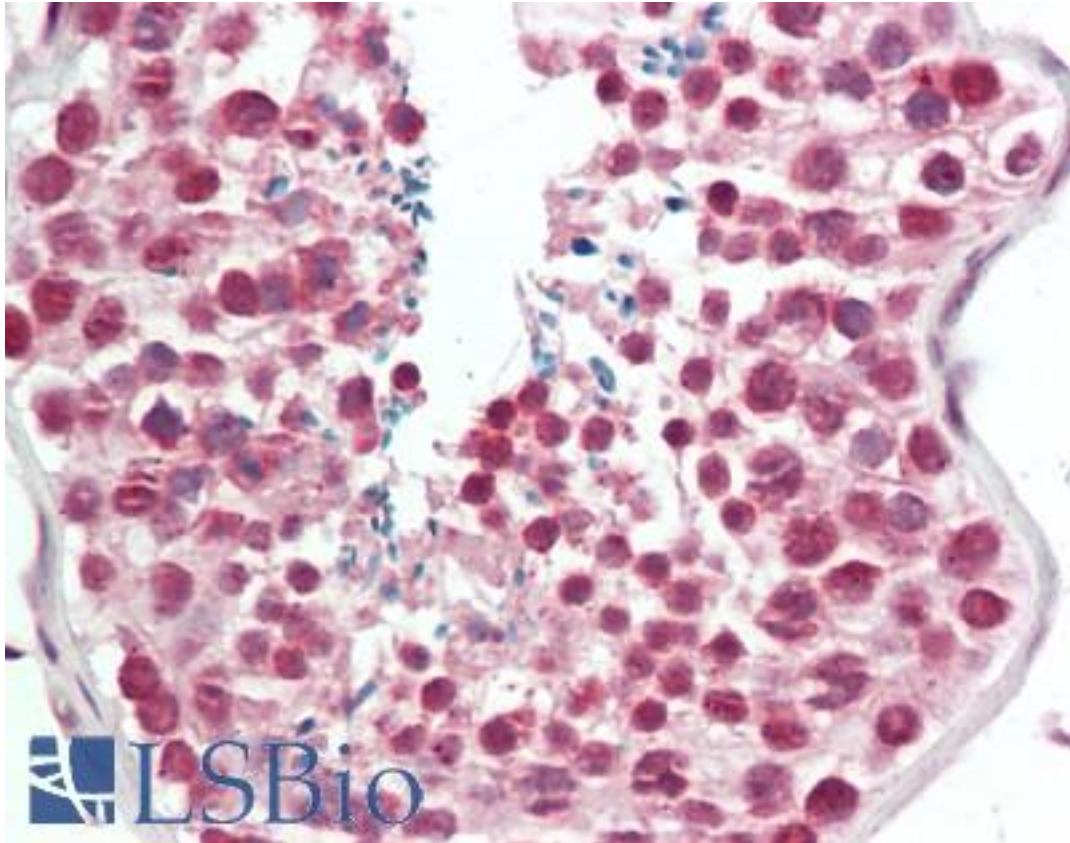
<b>CatalogID:</b>	LS-B10208
<b>Validation:</b>	This antibody replaces catalog number LS-C83733. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	osteosarcoma amplified 9, endoplasmic reticulum lectin (OS9)
<b>Synonyms:</b>	OS9 Antibody, Amplified in osteosarcoma 9 Antibody, Endoplasmic reticulum lectin 2 Antibody, ERLEC2 Antibody, Erlectin 2 Antibody, OS-9 Antibody, Protein OS-9 Antibody
<b>Host</b>	OS9 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	OS9 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	OS9 antibody was raised against synthetic peptide made to an internal portion of isoform 1 of the human OS9 protein (within residues 300-400). [Swiss-Prot# Q13438]
<b>Specificity:</b>	Isoforms 1 and 2 of human OS-9.
<b>Epitope:</b>	aa300-400
<b>Reactivity:</b>	Human, Mouse
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-citrate/phosphate [pH 7-8], 0.01% sodium azide
<b>Recommended Storage:</b>	Store at 4°C. Do not freeze.
<b>Usage Summary:</b>	This antibody is useful in Western blot, where bands can be seen ~75 kD representing isoform 1 and ~70 kD representing isoform 2. This antibody is also useful for immunofluorescence, immunohistochemistry, and immunoprecipitation.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Immunofluorescence (0.2 - 1 µg/ml), Western blot, Immunoprecipitation (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 µl
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



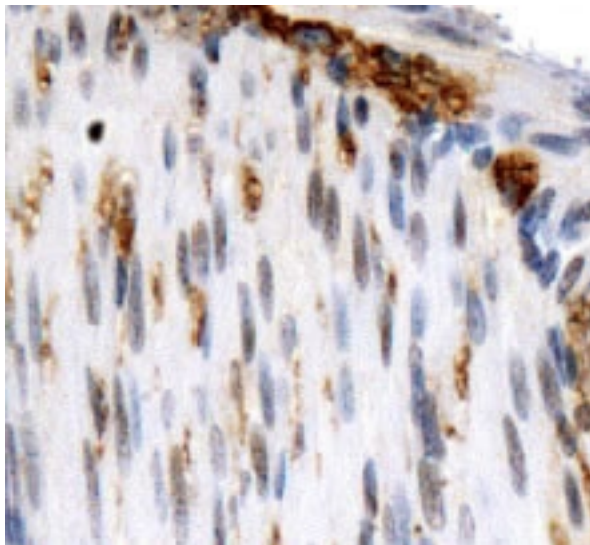
Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Immunohistochemistry Image:**



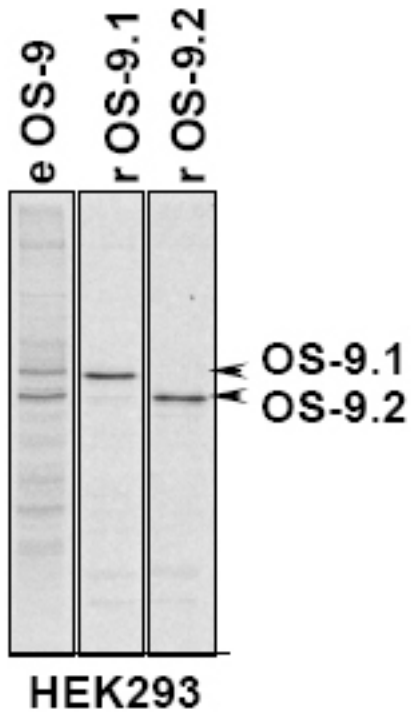
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)

**Immunohistochemistry Image:**



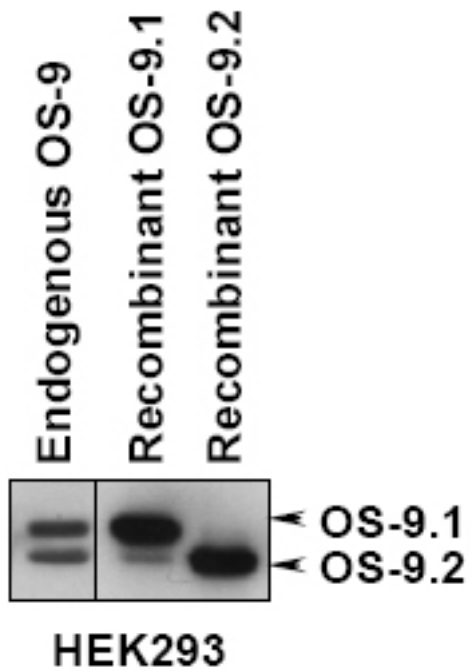
Staining of OS-9 in mouse smooth muscle.

**Western Blot Image:**



Immunoprecipitation of OS-9.1 and OS-9.2 in total HEK293 cells, HEK293 cells expressing OS-9.1 or OS-9.2.

**Western Blot Image:**



Detection of OS-9.1 and OS-9.2 in total HEK293 cells, HEK293 cells expressing OS-9.1 or OS-9.2 by western analysis.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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