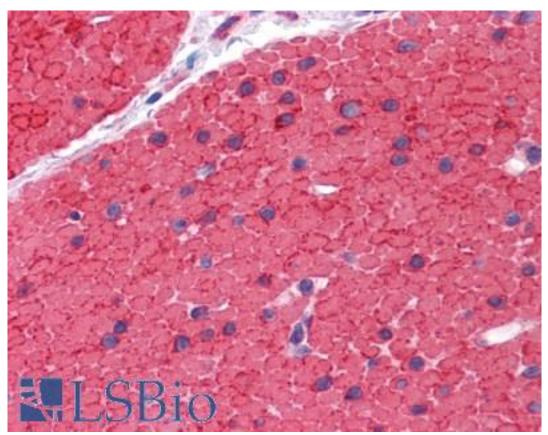


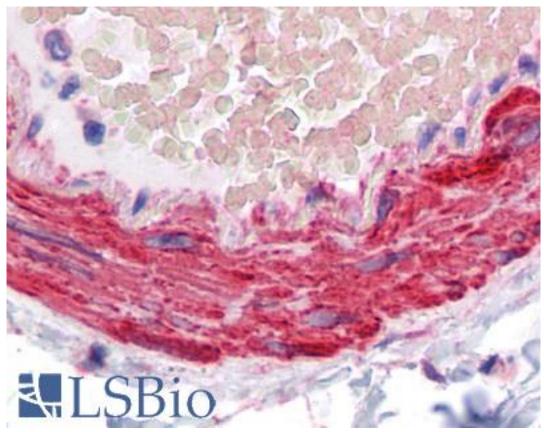
CatalogID:	LS-B4523
Validation:	This antibody replaces catalog number LS-C105129. It has been validated for use in the following assays: IHC-P.
Target:	low density lipoprotein receptor adaptor protein 1 (LDLRAP1)
Synonyms:	LDLRAP1 Antibody, ARH Antibody, ARH1 Antibody, FHCB1 Antibody, FHCB2 Antibody, LDL receptor adaptor protein Antibody, ARH2 Antibody
Host	LDLRAP1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	lgG1,k
Clone Name:	4G4-D5
Immunogen Species:	ARH / LDLRAP1 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	ARH / LDLRAP1 antibody was raised against IDLRAP1 (AAH29770, 1 a.a. ~ 264 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control Hela NE. Western Blot (Transfected lysate) - positive control transfected 293T cell line. Immunofluorescence (10 ug/m - positive control HeLa cells.
Uses:	IHC - Paraffin (5 μg/ml), Immunofluorescence (10 μg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg

## Immunohistochemistry Image:



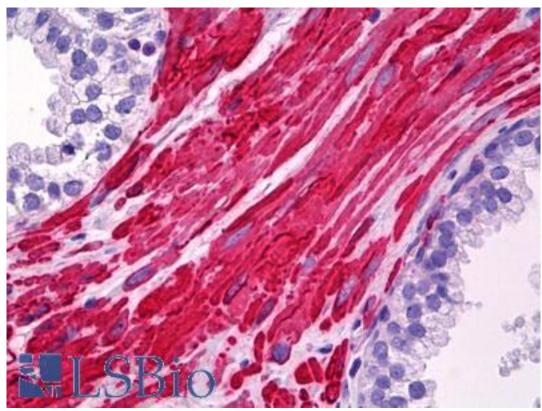
Anti-LDLRAP1 antibody IHC of human small intestine, muscularis propria. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4523 concentration 5 ug/ml.

# Immunohistochemistry Image:



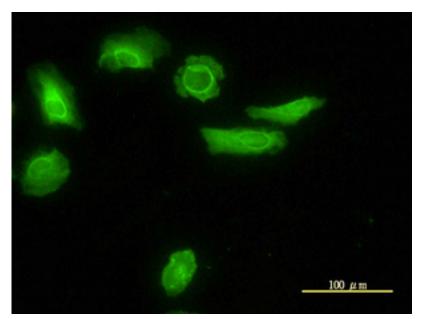
Anti-LDLRAP1 antibody IHC of human vessel. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4523 concentration 5 ug/ml.

### Immunohistochemistry Image:

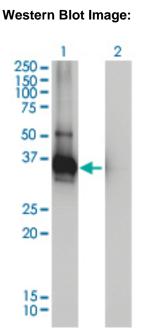


Anti-LDLRAP1 antibody IHC of human prostate, smooth muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4523 concentration 5 ug/ml.

### Immunofluorescence Image:

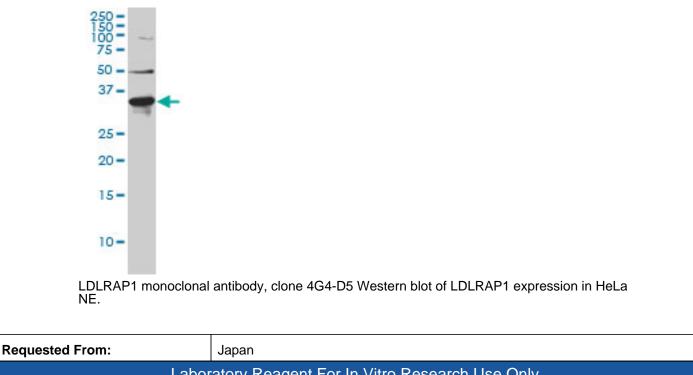


Immunofluorescence of monoclonal antibody to LDLRAP1 on HeLa cell (antibody concentration 10 ug/ml).



Western blot of LDLRAP1 expression in transfected 293T cell line by LDLRAP1 monoclonal antibody, clone 4G4-D5.

### Western Blot Image:



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