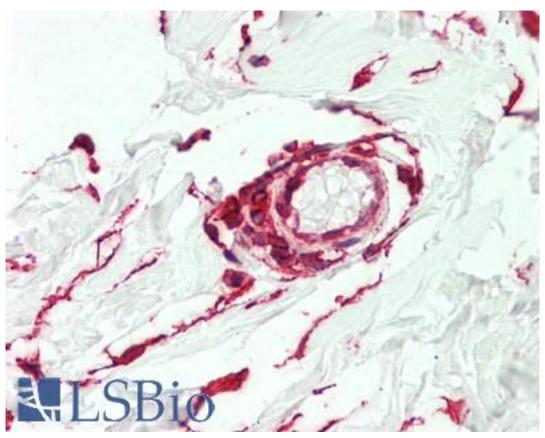


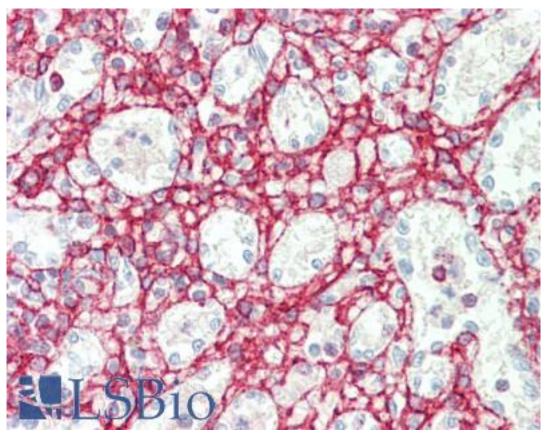
CTHRC1 Mouse anti-Human Monoclonal (1G12) Antibody - LS-B10953 - LSBio	
CatalogID:	LS-B10953
Validation:	This antibody replaces catalog number LS-C134119. It has been validated for use in the following assays: IHC-P.
Target:	collagen triple helix repeat containing 1 (CTHRC1)
Synonyms:	CTHRC1 Antibody, Protein NMTC1 Antibody
Host	CTHRC1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG2a,k
Clone Name:	1G12
Immunogen Species:	CTHRC1 antibody was raised against Human
Immunogen:	CTHRC1 antibody was raised against cTHRC1 (NP_612464, 32 a.a. ~ 142 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human CTHRC1
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.4.
Recommended Storage:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Usage Summary:	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (3 - 10 μg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.42 mg/ml

## Immunohistochemistry Image:



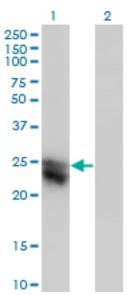
Human Vessel: Formalin-Fixed, Paraffin-Embedded (FFPE)

## Immunohistochemistry Image:



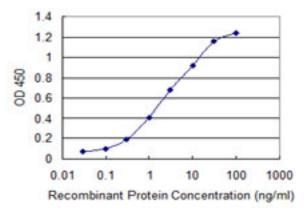
Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

## Western Blot Image:



Western blot of CTHRC1 expression in transfected 293T cell line by CTHRC1 monoclonal antibody (M05), clone 1G12.

## **ELISA Image:**



Detection limit for recombinant GST tagged CTHRC1 is 0.03 ng/ml as a capture antibody.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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