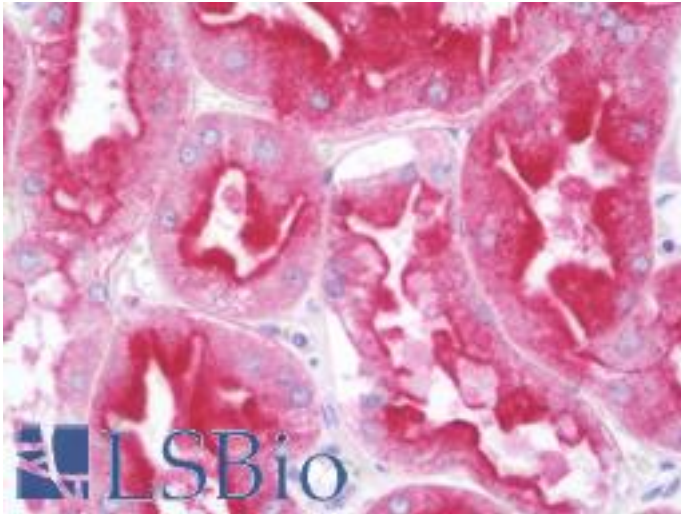


AGTRAP / ATRAP Mouse anti-Human Monoclonal (1G2) Antibody - LS-B9942 - LSBio

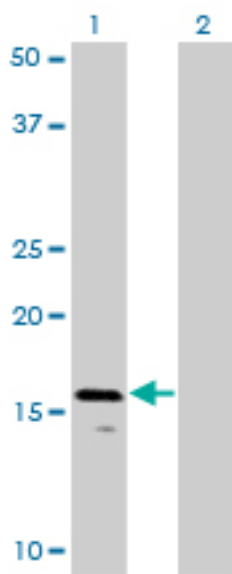
CatalogID:	LS-B9942
Validation:	This antibody replaces catalog number LS-C134091. It has been validated for use in the following assays: IHC-P.
Target:	angiotensin II receptor-associated protein (AGTRAP)
Synonyms:	AGTRAP Antibody, ATRAP Antibody
Host	AGTRAP antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	1G2
Immunogen Species:	AGTRAP / ATRAP antibody was raised against Human
Immunogen:	AGTRAP / ATRAP antibody was raised against aGTRAP (NP_065083, 108 a.a. ~ 160 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	Human AGTRAP
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. RNAi Knockdown: Antibody validated. Sandwich ELISA: Recombinant protein. Western Blot: Cell lysate, Transfected lysate, Recombinant protein.
Uses:	IHC - Paraffin (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	100 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



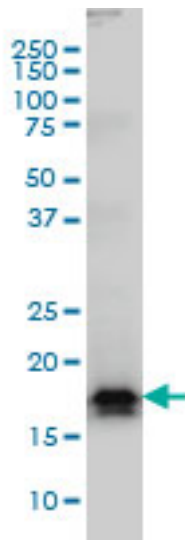
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



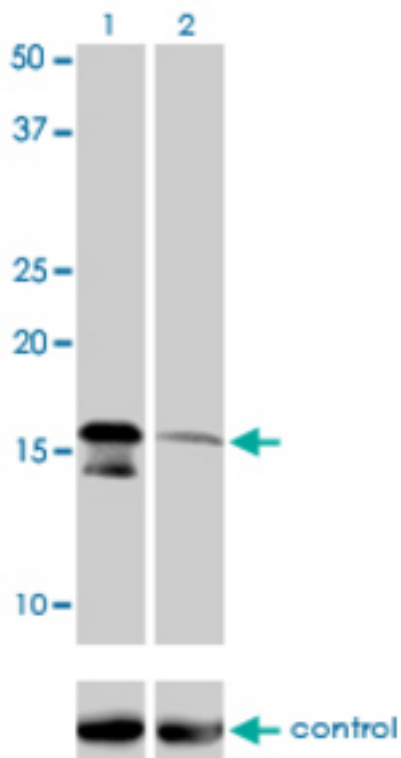
Western blot of AGTRAP expression in transfected 293T cell line by AGTRAP monoclonal antibody (M02), clone 1G2.

Western Blot Image:



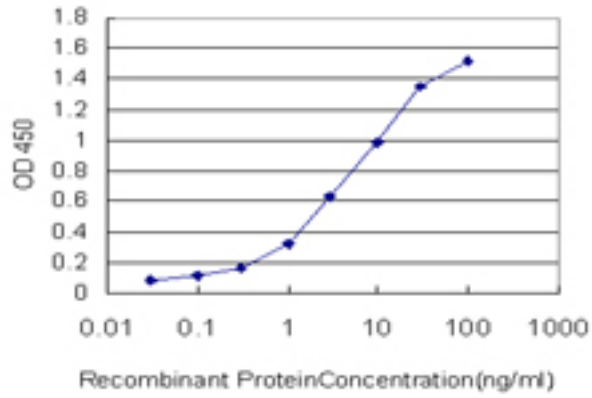
AGTRAP monoclonal antibody (M02), clone 1G2 Western blot of AGTRAP expression in HeLa NE.

RNA interference Image:



Western blot of AGTRAP over-expressed 293 cell line, cotransfected with AGTRAP Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with AGTRAP monoclonal antibody, clone 1G2. GAPDH (36.1 kD) used as specific.

ELISA Image:



Detection limit for recombinant GST tagged AGTRAP is approximately 0.1 ng/ml as a capture antibody.

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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