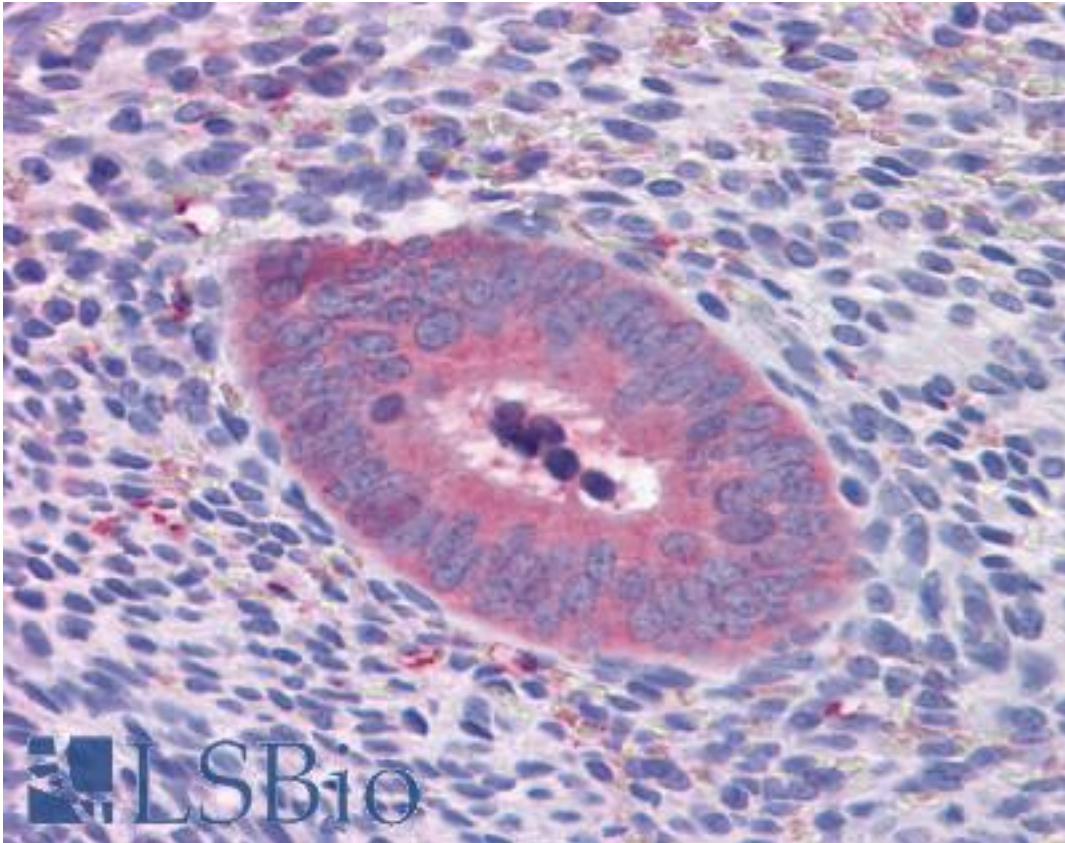


GART / GARS Mouse anti-Human Monoclonal (4D6-1D5) Antibody - LS-B4319 - LSBio

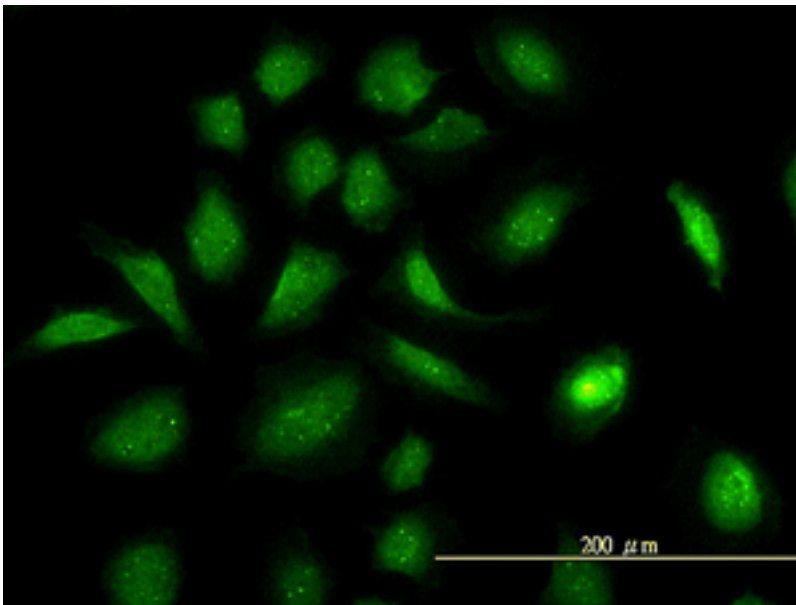
CatalogID:	LS-B4319
Validation:	This antibody replaces catalog number LS-C104953. It has been validated for use in the following assays: IHC-P.
Target:	phosphoribosylglycinamide formyltransferase, phosphoribosylglycinamide synthetase, phosphoribosylaminoimidazole synthetase (GART)
Synonyms:	GART Antibody, AIRS Antibody, GARTF Antibody, PAIS Antibody, PRGS Antibody, PGFT Antibody
Host	GART antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	4D6-1D5
Immunogen Species:	GART / GARS antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	GART / GARS antibody was raised against gART (AAH38958, 1 a.a. ~ 434 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. Sourced in Ascites.
Recommended Storage:	Store at -20°C. Aliquot to 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/ml) - positive control HeLa cells.
Uses:	IHC - Paraffin (10 - 20 µg/ml), Immunofluorescence (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



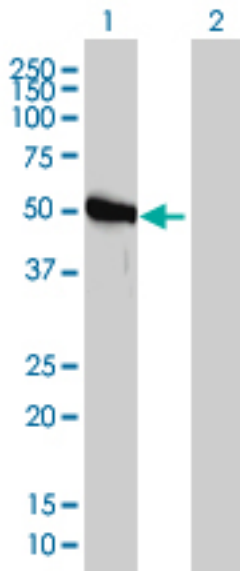
Anti-GART antibody IHC of human uterus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4319 concentration 10 ug/ml.

Immunofluorescence Image:



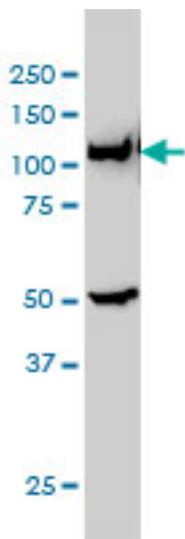
Immunofluorescence of monoclonal antibody to GART on HeLa cell (antibody concentration 10 ug/ml).

Western Blot Image:



Western blot of GART expression in transfected 293T cell line by GART monoclonal antibody clone 4D6-1D5.

Western Blot Image:



GART monoclonal antibody clone 4D6-1D5 Western blot of GART expression in HeLa NE.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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