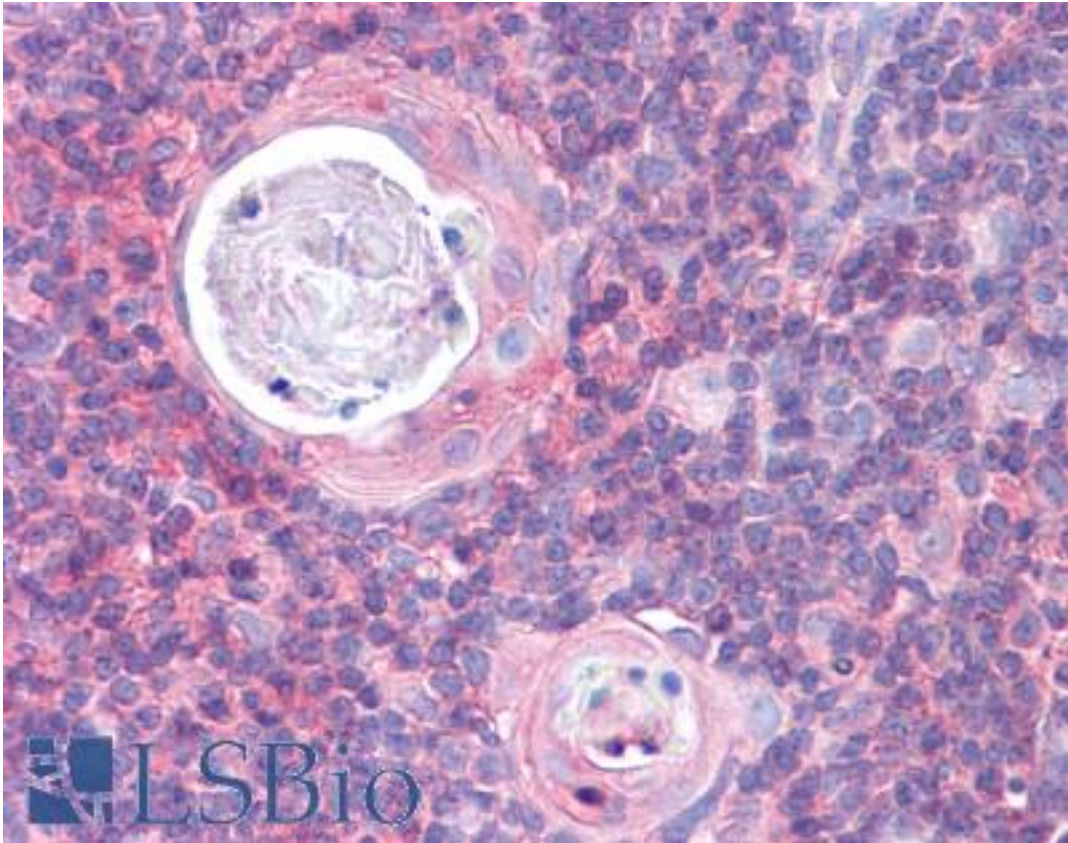


KARS Mouse anti-Human Monoclonal (8G12C1) Antibody - LS-B4096 - LSBio

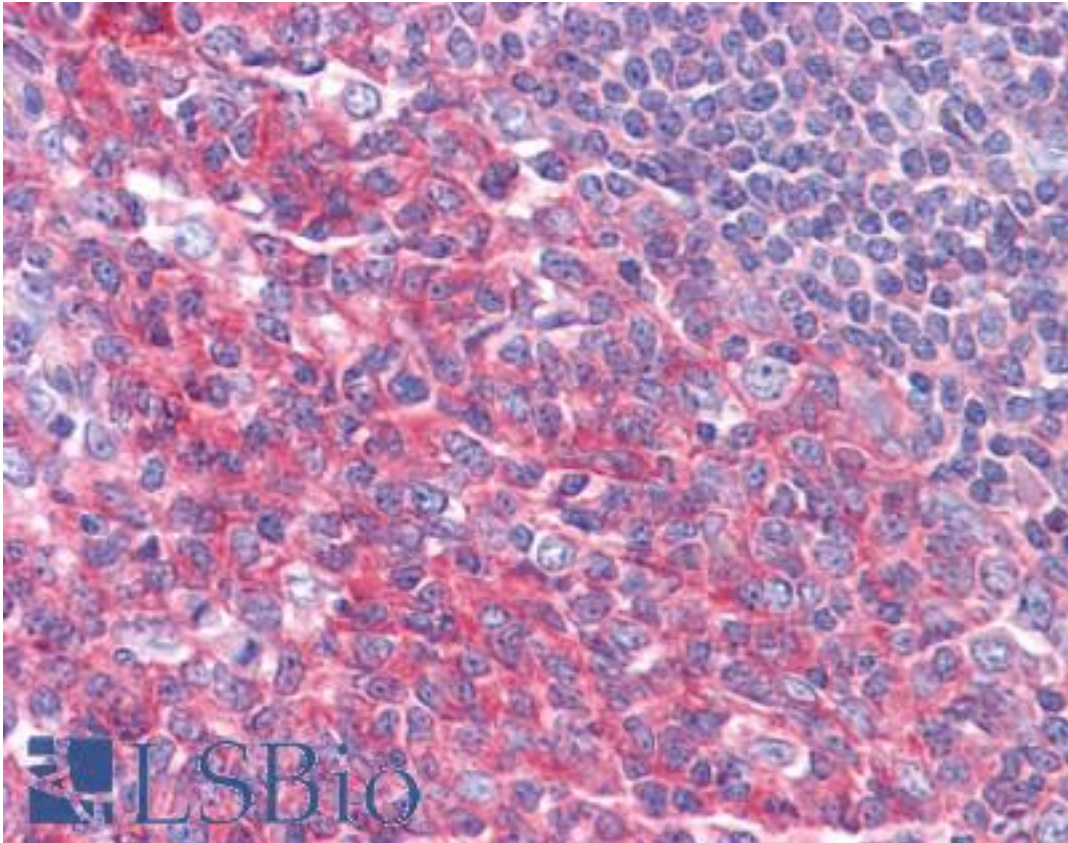
CatalogID:	LS-B4096
Validation:	This antibody replaces catalog number LS-C108874. It has been validated for use in the following assays: IHC-P.
Target:	lysyl-tRNA synthetase (KARS)
Synonyms:	KARS Antibody, CMTRIB Antibody, KARS1 Antibody, KARS2 Antibody, KRS Antibody, Lysine--tRNA ligase Antibody, LysRS Antibody, KIAA0070 Antibody, Lysine tRNA ligase Antibody, Lysyl-tRNA synthetase Antibody
Host	KARS antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	8G12C1
Immunogen Species:	KARS antibody was raised against Human
Immunogen:	KARS antibody was raised against purified recombinant fragment of KARS(aa90-174) expressed in E. coli.
Specificity:	Human KARS
Reactivity:	Human
Purification:	Ascites
Presentation:	Ascites fluid, 0.03% sodium azide
Recommended Storage:	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
Uses:	IHC - Paraffin (1:200), Western blot (1:500 - 1:2000), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



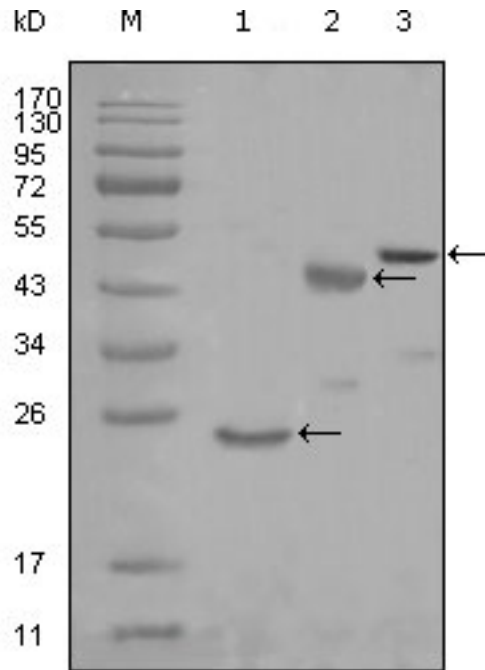
Anti-KARS antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4096 dilution 1:200.

Immunohistochemistry Image:



Anti-KARS antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4096 dilution 1:200.

Western Blot Image:



Western blot of anti-KARS monoclonal antibody against truncated Trx-KARS recombinant protein(1), truncated MBP-KARS(aa90-174) and full length KARS(aa1-188) transfected CHO-K1 cell lysate(3).

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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