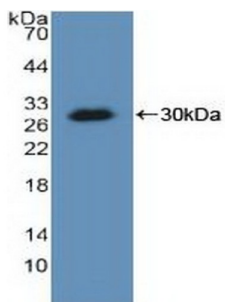
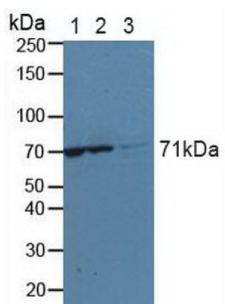


Lysyl tRNA Synthetase (KARS) Antibody

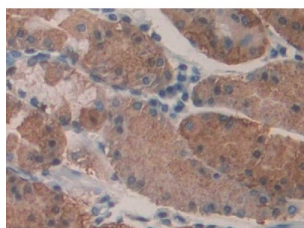
Catalogue No.: abx128229



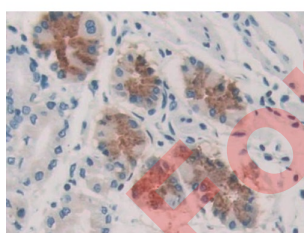
Western blot analysis of recombinant Human KARS.



Western blot analysis of (1) Human Jurkat Cells, (2) Human HeLa cells and (3) Human A549 Cells.



IHC-P analysis of Human Stomach Tissue, with DAB staining, using Rabbit Anti-Human KARS Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Human Stomach Cancer Tissue, with DAB staining, using Rabbit Anti-Human KARS Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Lysyl tRNA Synthetase Antibody is a Rabbit Polyclonal against Lysyl tRNA Synthetase.

Target: Lysyl tRNA Synthetase (KARS)

Clonality: Polyclonal

Reactivity: Human

Datasheet

Version: 5.0.0
Revision date: 11 Oct 2025



Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx166600 - Recombinant KARS (Arg323-Arg553) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q15046 (UniProt , ExPASy)
Gene Symbol:	KARS1
KEGG:	hsa:3735
String:	9606.ENSP00000325448
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration:	0.54 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.