

RARS polyclonal antibody

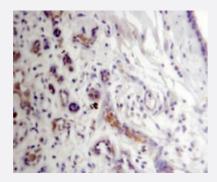
Catalog # PAB28524 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of HEK293T cell lysate using RARS polyclonal antibody (Cat # PAB28524).



Immunohistochemistry

Immunohistochemistry of human breast with RARS polyclonal antibody (Cat # PAB28524).

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant RARS.
Immunogen	Recombinant protein corresponding to amino acids 1-72 of human RARS.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	Western Blot (1:3000) Immunohistochemistry The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In serum (0.05% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Gene Info — RARS	
Entrez GenelD	<u>5917</u>
Gene Name	RARS
Gene Alias	ArgRS, DALRD1, MGC8641
Gene Description	arginyl-tRNA synthetase
Omim ID	<u>107820</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Aminoacyl-tRNA synthetases catalyze the aminoacylation of tRNA by their cognate amino acid. B ecause of their central role in linking amino acids with nucleotide triplets contained in tRNAs, amin oacyl-tRNA synthetases are thought to be among the first proteins that appeared in evolution. Arginyl-tRNA synthetase belongs to the class-I aminoacyl-tRNA synthetase family. [provided by RefSeq
Other Designations	arginine tRNA ligase 1, cytoplasmic

Pathway

Aminoacyl-tRNA biosynthesis