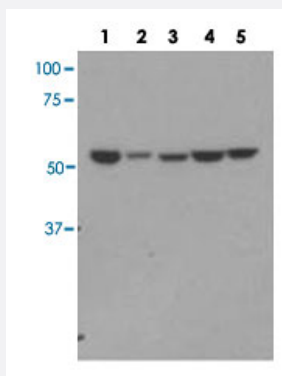


# DARS polyclonal antibody

Catalog # PAB28564      Size 100 uL

## Applications



### Western Blot

Western blot analysis of Lane 1: 293, Lane 2: HeLa, Lane 3: A549, Lane 4: H460, Lane 5: H1703 with DARS polyclonal antibody (PAB28564) at 1:5000 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant DARS.
<b>Immunogen</b>	Recombinant protein corresponding to Recombinant N-term 6x His-human DARS.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Rabbit
<b>Form</b>	Liquid
<b>Recommend Usage</b>	Western Blot(1:5000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In serum (0.05% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

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## Gene Info — DARS

Entrez GeneID	<a href="#">1615</a>
Gene Name	DARS
Gene Alias	DKFZp781B11202, MGC111579
Gene Description	aspartyl-tRNA synthetase
Omim ID	<a href="#">603084</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Aspartyl-tRNA synthetase (DARS) is part of a multienzyme complex of aminoacyl-tRNA synthetases. Aspartyl-tRNA synthetase charges its cognate tRNA with aspartate during protein biosynthesis. [provided by RefSeq]
Other Designations	aspartate tRNA ligase 1, cytoplasmic cell proliferation-inducing protein 40

## Pathway

- [Aminoacyl-tRNA biosynthesis](#)