



[Go to Product page](#)

## Datasheet for ABIN7384101 anti-FARSB antibody

### Overview

Quantity:	60 µL
Target:	FARSB
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FARSB antibody is un-conjugated
Application:	Immunofluorescence (IF)

### Product Details

Immunogen:	Recombinant fusion protein of human FARSB (NP_005678.3).
Isotype:	IgG
Purification:	Affinity purification

### Target Details

Target:	FARSB
Alternative Name:	FARSB ( <a href="#">FARSB Products</a> )
Background:	FARSB,FARSLB,FRSB,HSPC173,PheHB,PheRS,This gene encodes a highly conserved enzyme that belongs to the aminoacyl-tRNA synthetase class IIc subfamily. This enzyme comprises the regulatory beta subunits that form a tetramer with two catalytic alpha subunits. In the presence of ATP, this tetramer is responsible for attaching L-phenylalanine to the terminal adenosine of the appropriate tRNA. A pseudogene located on chromosome 10 has been identified.

## Target Details

---

Alternative splicing results in multiple transcript variants.

---

Gene ID: 10056

---

UniProt: [Q9NSD9](#)

---

## Application Details

---

Application Notes: IF 1:50-1:200

---

Restrictions: For Research Use only

---

## Handling

---

Concentration: 1 mg/mL

---

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

---

Preservative: Sodium azide

---

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: -20 °C

---

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

---