



Datasheet for ABIN560847

## anti-Phenylalanyl-tRNA Synthetase, alpha Subunit (FARSA) (AA 101-201) antibody



[Go to Product page](#)

### 2 Images

#### Overview

Quantity:	100 µg
Target:	Phenylalanyl-tRNA Synthetase, alpha Subunit (FARSA)
Binding Specificity:	AA 101-201
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	ELISA, Western Blotting (WB)

#### Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FARSLA.
Immunogen:	FARSLA (NP_004452, 101 a.a. ~ 201 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KVGFSKAMSN KWIRVDKSAAGDPRVFRVVD SMEDEVQRRL QLVGGQAELK LGKERSELR KRKLLAEVTL KTYWVSKGSA FSTSISKQET ELSPEMISSG S
Clone:	2D8
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	Phenylalanyl-tRNA Synthetase, alpha Subunit (FARSA)
Alternative Name:	FARSA ( <a href="#">FARSA Products</a> )
Background:	Full Gene Name: phenylalanyl-tRNA synthetase, alpha subunit Synonyms: CML33,FARSL,FARSLA,FRSA,PheHA
Gene ID:	2193
NCBI Accession:	<a href="#">NM_004461</a>

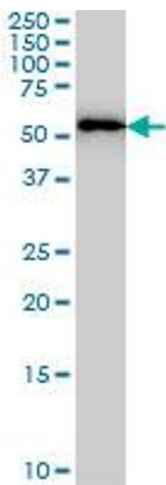
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

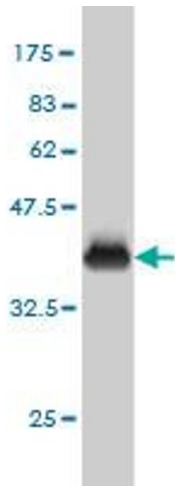
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** FARSLA monoclonal antibody (M01), clone 2D8  
Western Blot analysis of FARSLA expression in MCF-7 .



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (36.85 kDa).