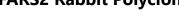
## **FARS2 Rabbit Polyclonal Antibody**





## **Product Information**

**CAB15246** 

**Product SKU**: CAB15246 **Gene ID**: 10667 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human,Rat

## **Additional Information**

**Observed MW**: 52kDa **Conjugate:** Unconjugated

Calculated MW: 52kDa Isotype: IgG

## **Immunogen Information**

**Background**: This gene encodes a protein that transfers phenylalanine to its cognate tRNA. This protein localizes to

the mitochondrion and plays a role in mitochondrial protein translation. Mutations in this gene can

cause combined oxidative phosphorylation deficiency 14 (Alpers encephalopathy). Alternative splicing

results in multiple transcript variants.

**Recommended Dilution**: WB,1:500 - 1:2000

**Synonyms**: FARS1; PheRS; SPG77; COXPD14; HSPC320; mtPheRS; FARS2

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human

FARS2 (NP\_006558.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.