Leader in Biomolecular Solutions for Life Science

# **NARS Rabbit pAb**

Catalog No.: A11668



### **Basic Information**

Observed MW 63kDa

Calculated MW 63kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse

## Background

Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. Asparaginyl-tRNA synthetase is localized to the cytoplasm and belongs to the class II family of tRNA synthetases. The N-terminal domain represents the signature sequence for the eukaryotic asparaginyl-tRNA synthetases.

# **Recommended Dilutions**

1:500 - 1:2000

## Immunogen Information

WB

# **Gene ID** 4677

**Swiss Prot** 043776

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 309-548 of human NARS (NP\_004530.1).

#### Synonyms

NARS; ASNRS; NEDMILG; NEDMILEG

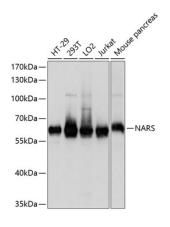
# a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

# **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

#### Storage

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



Western blot analysis of various lysates using NARS Rabbit pAb (A11668) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 3s.