

A16035

Leader in Biomolecular Solutions for Life Science



ASNS Rabbit pAb

Catalog No.: A16035

Basic Information

Observed MW

55, 64kDa

Calculated MW

64kDa

Category

Mouse Monoclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is involved in the synthesis of asparagine. This gene complements a mutation in the temperature-sensitive hamster mutant ts11, which blocks progression through the G1 phase of the cell cycle at nonpermissive temperature. Alternatively spliced transcript variants have been described for this gene.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:100 - 1:200

Immunogen Information

Gene ID

440

Swiss Prot

P08243

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 262-561 of human ASNS (NP_001664.3).

Synonyms

TS11; ASNSD; ASNS

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

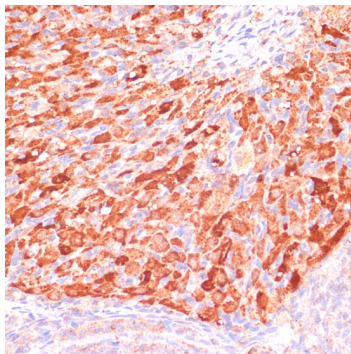
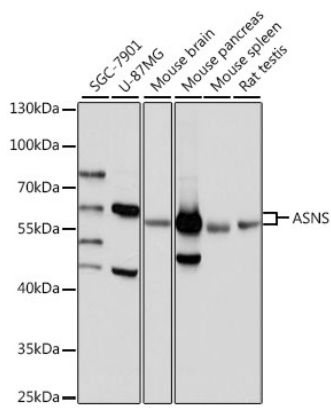
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Immunohistochemistry analysis of ASNS in paraffin-embedded rat ovary using ASNS Rabbit pAb (A16035) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.