

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ASPARAGINE SYNTHETASE RABBIT PAB

Cat.#: N225691

Product Name: Anti-Asparagine Synthetase Rabbit pAb

Synonyms: TS11; ASNSD; ASNS; Asparagine synthetase [glutamine-

hydrolyzing]

UNIPROT ID: P08243

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

Immunogen: A synthesized peptide derived from human ASNS

Applications: WB,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 64 kDa; Observed MW: 61 kDa

Isotype: IgG

Purification: Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

Conjugation: Unconjugated **Modification:** Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

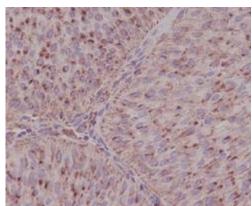
Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

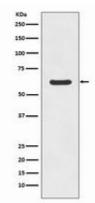


Product Description

Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin-embedded Human bladder using ASNS antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of ASNS in K562 lysates using Asparagine Synthetase antibody.