

ASNS Antibody

Catalog No: #32909



Package Size: #32909-1 50ul #32909-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

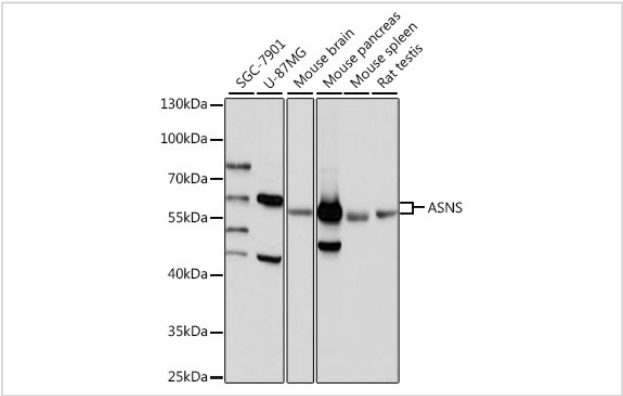
Description

Product Name	ASNS Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total ASNS protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human ASNS (NP_001664.3).
Conjugates	Unconjugated
Target Name	ASNS
Other Names	ASNS;ASNSD;TS11
Accession No.	Uniprot:P08243GeneID:440
SDS-PAGE MW	55, 64kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

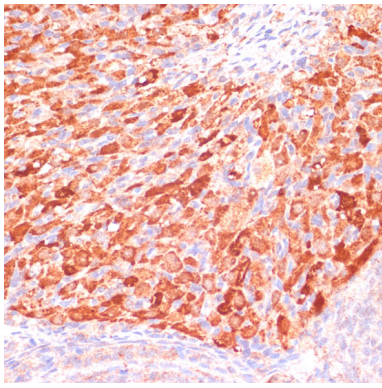
Application Details

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

Images



Western blot analysis of extracts of various cell lines, using ASNS antibody.



Immunohistochemistry of paraffin-embedded rat ovary using ASNS antibody.

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.

Published Papers

el at., Decrease of Intracellular Glutamine by STF-62247 Results in the Accumulation of Lipid Droplets in von Hippel-Lindau Deficient Cells. In Front Oncol on 2022 Feb 9 by Mathieu Johnson, Sarah Nowlan, et al..PMID:35223522, , (2022)

[PMID:35223522](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.