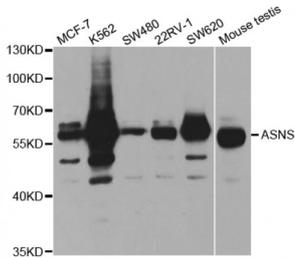


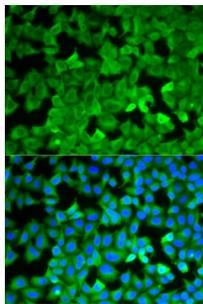
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Asparagine Synthetase (ASNS) Antibody

Catalogue No.: abx004257



Western blot analysis of extracts of various cell lines, using ASNS antibody (abx004257) at 1/1000 dilution.



Immunofluorescence analysis of A549 cells using ASNS antibody (abx004257). Blue: DAPI for nuclear staining.

ASNS Antibody is a Rabbit Polyclonal antibody against ASNS. 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.

Target: ASNS

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human ASNS.

Purification: Affinity purified.

Form: Liquid

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Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 54 kDa/62 kDa/64 kDa Observed MW: 58 kDa
Swiss Prot:	P08243
GeneID:	440
Gene Symbol:	ASNS
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.