



ASNS Antibody

#24166

Catalog Number: 24166-1, 24166-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No. : P08243

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized peptide derived from Human ASNS

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity: ASNS antibody detects endogenous levels of total ASNS protein

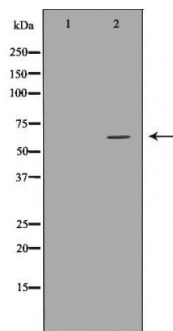
Reactivity: Human, Mouse, Rat

Applications:

Predicted MW: 64kd

WB: 1:500~1:2000

IHC: 1:50-200



Western blot analysis of extracts of various celllines, 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