

Datasheet for ABIN7451147

anti-Asparagine Synthetase antibody (AA 511-561)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Asparagine Synthetase (ASNS)
Binding Specificity:	AA 511-561
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Asparagine Synthetase antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ASNS/Asparagine Synthetase Antibody, Affinity Purified
Immunogen:	Between AA 511 and 561
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	Asparagine Synthetase (ASNS)
Alternative Name:	ASNS/Asparagine Synthetase (ASNS Products)
Background:	Background: Asparagine synthetase is involved in the synthesis of asparagine [taken from NCBI

Target Details

Entrez Gene (Gene ID: 440)].

Gene ID: 440

UniProt: [P08243](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended. ABIN7451147 has not performed satisfactorily when used for WB of ASNS/Asparagine Synthetase in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of ASNS/Asparagine.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months