

Datasheet for ABIN5596987
anti-ASRGL1 antibody (HRP)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ASRGL1
Reactivity:	E. coli
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASRGL1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	Anti-Asparaginase Antibody was produced by repeated immunizations with E. coli Asparaginase protein. Immunogen type: Native
Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

Target Details

Target:	ASRGL1
Alternative Name:	L-Asparaginase (ASRGL1 Products)
Background:	Anti-Asparaginase antibody detects Asparaginase. Asparaginase is an enzyme that catalyzes the hydrolysis of asparagine to aspartic acid. Asparaginases are naturally occurring enzymes expressed and produced by microorganisms. Anti-Asparaginase Antibody is ideal for

Target Details

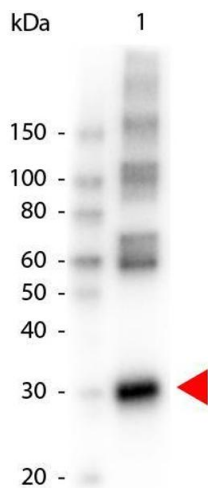
	investigators involved in Immunology, Cell Signaling, Neuroscience and Signal Transduction research.
Gene ID:	1039460
UniProt:	P00805

Application Details

Application Notes:	Anti-Asparaginase antibody is suitable for western blotting to detect a single band of the expected apparent molecular weight and for ELISA. Researchers should determine optimal titers for applications that are not stated below. ELISA Dilution: 1:10,000 - 1:40,000 Western Blot Dilution: 1:1,000 - 1:5,000
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	10.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	Gentamicin sulfate
Handling Advice:	Do NOT add Sodium Azide!
Storage:	4 °C



Western Blotting

Image 1. Western Blot of Peroxidase conjugated Rabbit anti-L-ASPARAGINASE antibody. Lane 1: L-ASPARAGINASE. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase rabbit secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min RT. Predicted/Observed size: 30 kDa for L-ASPARAGINASE. Other band(s): L-ASPARAGINASE splice variants and isoforms.