

Datasheet for ABIN5649790

anti-ASRGL1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ASRGL1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ASRGL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant human ASRGL1.
Immunogen:	Recombinant protein corresponding to human ASRGL1.
Sequence:	MDGKDSAGA VSAVQCIANP IKLARLVMEK TPHCFLTDQG AAQFAAAMGV PEIPGEKLV ERNKKRLEKE KHEKGAQKTD CQ
Clone:	CL1679
Isotype:	IgG1
Cross-Reactivity:	Human

Target Details

Target:	ASRGL1
Alternative Name:	ASRGL1 (ASRGL1 Products)

Target Details

Background:	Full Gene Name: asparaginase like 1 Synonyms: ALP,ALP1,FLJ22316
Gene ID:	80150

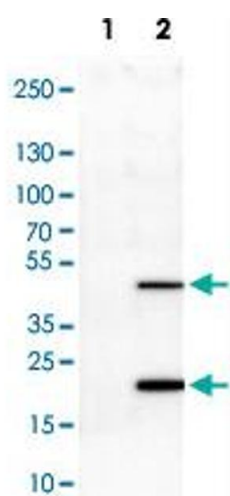
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

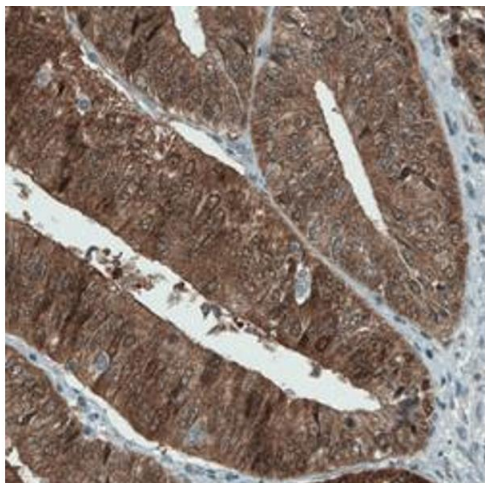
Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of Lane 1: negative control (vector only transfected HEK293T cell lysate) and Lane 2: over-expression lysate (co-expressed with a C-terminal myc-DDK tag in mammalian HEK293T cells) with ASRGL1 monoclonal antibody, clone CL1679 .



Immunohistochemistry

Image 2. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human endometrium cancer with ASRGL1 monoclonal antibody, clone CL1679 shows strong immunoreactivity in tumor cells.