

Datasheet for ABIN950385
anti-AMAC1L2 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	AMAC1L2 (SLC35G5)
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMAC1L2 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human AMAC1L2
Isotype:	Ig Fraction
Specificity:	This antibody reacts to AMAC1L2.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	AMAC1L2 (SLC35G5)
Alternative Name:	AMAC1L2 (SLC35G5 Products)

Target Details

Background:	This gene seems to be intronless. It has high sequence similarity to the gene encoding acyl-malonyl condensing enzyme on chromosome 17.Synonyms: AMAC, Protein
Gene ID:	83650
NCBI Accession:	NP_473369

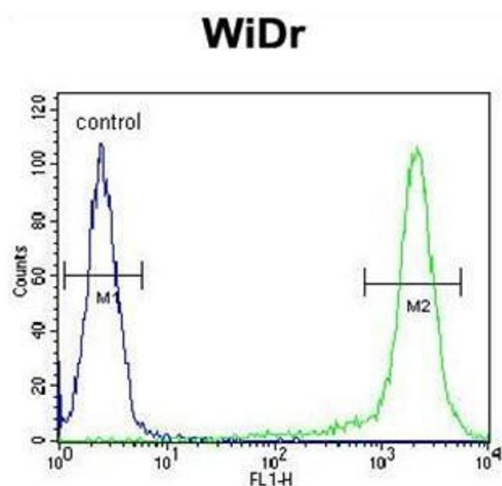
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

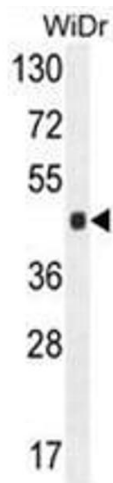
Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Flow Cytometry

Image 1. AMAC1L2 Antibody (N-term) flow cytometric analysis of WiDr cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. AMAC1L2 Antibody (N-term) western blot analysis in WiDr cell line lysates (35µg/lane). This demonstrates the AMAC1L2 antibody detected the AMAC1L2 protein (arrow).