

Datasheet for ABIN2775456

anti-QRSL1 antibody (N-Term)[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	100 µL
Target:	QRSL1
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This QRSL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human QRSL1
Sequence:	SYSKQYREKR KQNPHSENE SDWLITGGSS GGSAAVSAF TCYAALGSDT
Predicted Reactivity:	Cow: 93%, Horse: 79%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against QRSL1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	QRSL1
Alternative Name:	QRSL1 (QRSL1 Products)

Target Details

Background: The function of the QRSL1 protein remains unknown.
Alias Symbols: DKFZP564C1278, FLJ10989, FLJ12189, FLJ13447, GatA
Protein Interaction Partner: XRCC6, KRT8,
Protein Size: 528

Molecular Weight: 57 kDa

Gene ID: 55278

NCBI Accession: [NM_018292](#), [NP_060762](#)

UniProt: [Q9H0R6](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 528 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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 freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Infantino, Iacobazzi, Palmieri, Menga: "ATP-citrate lyase is essential for macrophage inflammatory response." in: **Biochemical and biophysical research communications**, Vol. 440,

Images



Western Blotting

Image 1. WB Suggested Anti-QRSL1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: HT1080 cell lysate QRSL1 is supported by BioGPS gene expression data to be expressed in HT1080

Western Blotting

Image 2. WB Suggested Anti-QRSL1 Antibody Titration: 0.2-1 μ g/mL ELISA Titer: 1::2500 Positive Control: HT1080 cell lysate QRSL1 is supported by BioGPS gene expression data to be expressed in HT1080