

Datasheet for ABIN954862

**anti-SMTNL1 antibody (Middle Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.4 mL
Target:	SMTNL1
Binding Specificity:	AA 137-167, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMTNL1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

## Product Details

Immunogen:	KLH conjugated synthetic peptide between 137-167 amino acids from the Central region of human SMTNL1
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

## Target Details

Target:	SMTNL1
Alternative Name:	SMTNL1 ( <a href="#">SMTNL1 Products</a> )
Background:	Synonyms: Smoothelin-like protein 1

## Target Details

Molecular Weight: 48953 Da

Gene ID: 9606

## 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, 0.09 % (W/V) 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.

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



### Western Blotting

**Image 1.** SMTNL1 Antibody (Center) western blot analysis in K562 cell line lysates (35µg/lane). This demonstrates the SMTNL1 antibody detected the SMTNL1 protein (arrow).