

Datasheet for ABIN954728

anti-Septin 8 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	0.4 mL
Target:	Septin 8 (SEPT8)
Binding Specificity:	AA 406-436, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 8 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 406-436 amino acids from the C-terminal region of Human SEPT8 Genename: SEPT8
Isotype:	Ig Fraction
Specificity:	Recognizes SEPT8 (C-term).
Purification:	Protein A column followed by peptide Affinity purification

Target Details

Target:	Septin 8 (SEPT8)
Alternative Name:	Septin-8 (SEPT8) (SEPT8 Products)
Background:	SEPT8 is a member of the highly conserved septin family. Septins are 40- to 60-kD GTPases

Target Details

that assemble as filamentous scaffolds. They are involved in the organization of submembranous structures, in neuronal polarity, and in vesicle trafficking (Blaser et al., 2003 [PubMed 12909369]).Synonyms: KIAA0202

Gene ID: 23176

NCBI Accession: [NP_001092281](#)

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 with 0.09 % (W/V) Sodium Azide as preservative

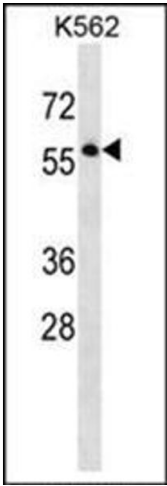
Preservative: Sodium azide

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.



Western Blotting

Image 1. Western blot analysis of SEPT8 Antibody (C-term) Cat.-No AP53854PU-N in K562 cell line lysates (35ug/lane). This demonstrates the SEPT8 antibody detected the SEPT8 protein (arrow).