

Datasheet for ABIN564709
anti-Septin 9 antibody (AA 26-125)



[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	50 µL
Target:	Septin 9 (SEPT9)
Binding Specificity:	AA 26-125
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Septin 9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant SEPT9.
Immunogen:	SEPT9 (AAH21192, 26 a.a. ~ 125 a.a) partial recombinant protein with GST tag.
Sequence:	PRRVQTPLLR ATVASSTQKF QDLGVKNSEP SARHVDSLSQ RSPKASLRRV ELSGPKAAEP VSRRELSID ISSKQVENAG AIGPSRFGK RAEVLGHKTP
Cross-Reactivity:	Human, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	Septin 9 (SEPT9)
Alternative Name:	SEPT9 (SEPT9 Products)

Target Details

Background:	Full Gene Name: septin 9 Synonyms: AF17q25,FLJ75490,KIAA0991,MSF,MSF1,NAPB,PNUTL4,SINT1,SeptD1
Gene ID:	10801

Application Details

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

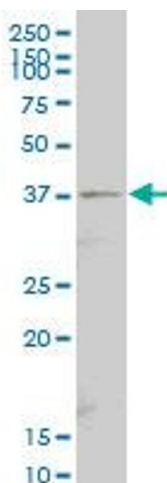
Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

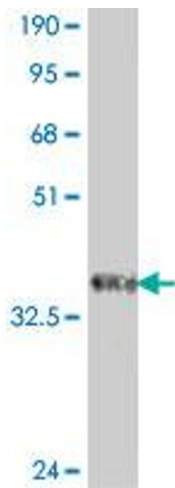
Product cited in:	Tóth, Galamb, Spisák, Wichmann, Sipos, Valcz, Leiszter, Molnár, Tulassay: "The influence of methylated septin 9 gene on RNA and protein level in colorectal cancer." in: Pathology oncology research : POR , Vol. 17, Issue 3, pp. 503-9, (2011) (PubMed).
-------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Images



Western Blotting

Image 1. SEPT9 polyclonal antibody (A01), Lot # ABNOVA060629QCS1 Western Blot analysis of SEPT9 expression in PC-12 .



Western Blotting

Image 2. Western Blot detection against Immunogen (37 kDa).