

Datasheet for ABIN1535328
anti-Septin 7 antibody (AA 350-399)



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1 Image

Overview

Quantity:	100 µL
Target:	Septin 7 (SEPT7)
Binding Specificity:	AA 350-399
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Septin 7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human SEPT7.
Isotype:	IgG
Specificity:	SEPT7 Antibody detects endogenous levels of total SEPT7 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	Septin 7 (SEPT7)
Alternative Name:	SEPT7 (SEPT7 Products)
Background:	Synonyms: Septin-7, CDC10 protein homolog SEPT7

Target Details

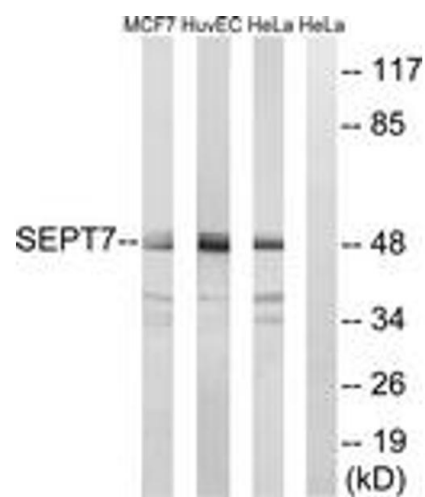
	NCBI Gene Symbol: SEPT7
Molecular Weight:	50 kDa
Gene ID:	989
OMIM:	603151
UniProt:	Q16181

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.191346 (NCBI Gene Symbol: SEPT7)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HeLa/HuvEc/MCF-7 cells, using SEPT7 Antibody. The lane on the right is treated with the synthesized peptide.