

## SMD3 rabbit pAb

## Cat No.:ES9044

For research use only

## Overview

Product Name	SMD3 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein .
	at AA range: 30-110
Specificity	SMD3 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Small nuclear ribonucleoprotein Sm D3 (Sm-D3)
	(snRNP core protein D3)
Gene Name	SNRPD3
Cellular localization	Cytoplasm, cytosol . Nucleus . SMN-mediated
	assembly into core snRNPs occurs in the cytosol
	before SMN-mediated transport to the nucleus to
	be included in spliceosomes
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	13kD
Human Gene ID	6634
Human Swiss-Prot Number	P62318
Alternative Names	
Background	This gene encodes a core component of the
	spliceosome, which is a nuclear ribonucleoprotein
	complex that functions in pre-mRNA splicing.
	Alternative splicing results in multiple transcript
	variants. [provided by RefSeq, Jul 2013],



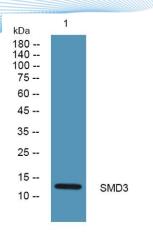
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Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night



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