

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA329735

INSM1 Rabbit Polyclonal Antibody

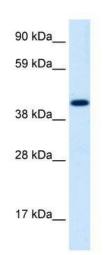
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-INSM1 antibody: synthetic peptide directed towards the middle region of human INSM1. Synthetic peptide located within the following region: PAAALRPPGKRPPPPTAAEPPAKAVKAPGAKKPKAIRKLHFEDEVTTSPV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	53 kDa
Gene Name:	INSM transcriptional repressor 1
Database Link:	<u>NP_002187</u> <u>Entrez Gene 3642 Human</u> <u>Q01101</u>
Background:	Insulinoma-associated 1 (INSM1) gene is intronless and encodes a protein containing both a zinc finger DNA-binding domain and a putative prohormone domain. This gene is a sensitive marker for neuroendocrine differentiation of human lung tumors.
Synonyms:	IA-1; IA1
Note:	lmmunogen sequence homology: Dog: 100%; Pig: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Zebrafish: 93%; Rat: 79%; Horse: 79%; Rabbit: 79%

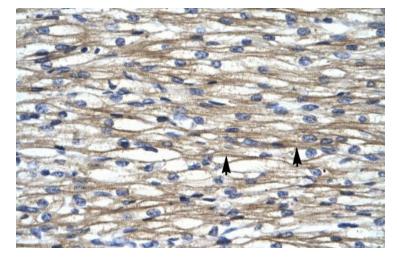


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Product images:



WB Suggested Anti-INSM1 Antibody Titration: 1.25ug/ml; Positive Control: Human Cerebellum



Human Heart

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