

# INSM2 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI10161

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q96T92</a>
<b>Other Accession</b>	<a href="#">NM_032594</a> , <a href="#">NP_115983</a>
<b>Reactivity</b>	Human, Mouse, Rat, Zebrafish, Pig, Dog, Horse, Bovine
<b>Predicted</b>	Human, Mouse, Rat, Pig, Dog, Guinea Pig
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	59491

## Additional Information

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<b>Gene ID</b>	84684
<b>Alias Symbol</b>	IA-6, mlt1, IA6
<b>Other Names</b>	Insulinoma-associated protein 2, Zinc finger protein IA-6, INSM2, IA6
<b>Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Reconstitution &amp; Storage</b>	Add 50 ul of distilled water. Final anti-INSM2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
<b>Precautions</b>	INSM2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	INSM2
<b>Synonyms</b>	IA6
<b>Function</b>	May function as a growth suppressor or tumor suppressor in liver cells and in certain neurons.
<b>Cellular Location</b>	Cytoplasm. Nucleus.
<b>Tissue Location</b>	Expressed in heart, liver, skeletal muscle, kidney and pancreas, and, to a lesser extent, in brain, lung and spleen. In the pancreas, expressed in islet cells, including insulin- and glucagon-producing alpha- and beta-cells, but not in acinar cells (at protein level). Detected in adrenal glands, particularly in the

deeper layer of the cortex (at protein level).

## References

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Strausberg,R.L., (2002) Proc. Natl. Acad. Sci. U.S.A. 99 (26), 16899-16903  
Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

## Images

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