

Datasheet for ABIN2779245
anti-INSM2 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	INSM2
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Pig, Cow, Zebrafish (Danio rerio), Dog, Horse, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INSM2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human INSM2
Sequence:	GIKKPKAMRK LSFADVTTS PVLGLKIKEE EPGAPSRGLG GSRTPLGEFI
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 93%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against INSM2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	INSM2
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Target Details

Alternative Name:	INSM2 (INSM2 Products)
Background:	The function of INSM2 remains unknown. Alias Symbols: IA-6, mlt1, IA6 Protein Interaction Partner: ZSCAN1, Protein Size: 566
Molecular Weight:	59 kDa
Gene ID:	84684
NCBI Accession:	NM_032594 , NP_115983
UniProt:	Q96T92

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 566 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-INSM2 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: THP-1
cell lysate