

## Product datasheet

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# ARG43920 anti-PMIS2 antibody

Package: 50 μg Store at: -20°C

#### Summary

Product Description Rabbit Polyclonal antibody recognizes PMIS2

Tested Reactivity Hu, Rat

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name PMIS2
Species Human

Immunogen Human PMIS2 recombinant protein

Conjugation Un-conjugated

Alternate Names PMIS2; PMIS2 Transmembrane Protein; IFITMD9; Transmembrane Protein PMIS2; PMIS2,

Transmembrane Protein

#### **Application Instructions**

Application table	Application	Dilution
	WB	0.25-0.5 μg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

#### **Properties**

Form Liquid

Purification Affinity purified with Immunogen.

Buffer 0.9% NaCl, 0.2% Na2HPO4 and 4% Trehalose.

Stabilizer 4% Trehalose

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Symbol PMIS2

Gene Full Name PMIS2 Transmembrane Protein

Background Predicted to act upstream of or within binding activity of sperm to zona pellucida. Predicted to be

integral component of membrane. Predicted to be active in intracellular membrane-bounded organelle

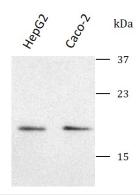
and membrane.

Function May play a role in spermatozoa mobility.

Calculated Mw 16 kDa

Cellular Localization Membrane

#### **Images**



### ARG43920 anti-PMIS2 antibody ICC/IF image

Immunofluorescence: HepG2 and Caco-2 stained with ARG43920 anti-PMIS2 antibody at 5  $\mu g/ml$  dilution.