

ARG43920
anti-PMIS2 antibodyPackage: 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
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
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ 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.

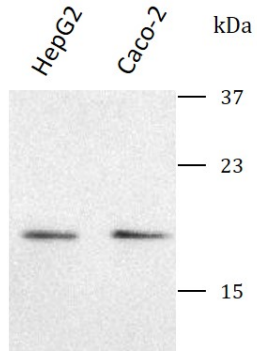
Bioinformation

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 $\mu\text{g}/\text{ml}$ dilution.