

Rabbit PGRMC1 Polyclonal Antibody | anti-PGRMC1 antibody

PGRMC1 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY
AAA199742	Rabbit	Tested Reactivity: Human Predicted Reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat

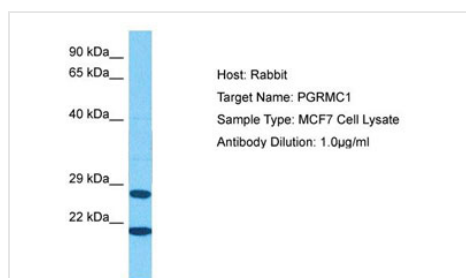
PRODUCT SYNONYMS

PGRMC1; Polyclonal Antibody; PGRMC1 antibody - N-terminal region; anti-PGRMC1 antibody

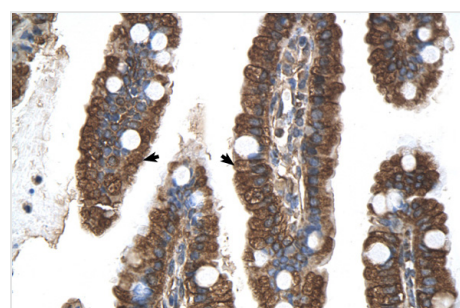
PRODUCT SPECIFICATIONS

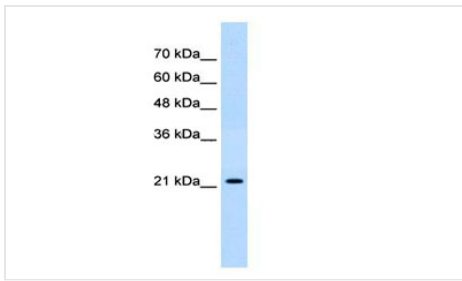
Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Cow, Dog, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	MAAEDVVATG ADPSDLESGG LLHEIFTSPL NLLLLGLCIF LLYKIVRGDQ
Protein Size (# AA)	195 amino acids
Protein Interactions	PCSK9; CREB3L1; UBC; MDM2; RPA3; RPA2; RPA1; ADRB2; UBL4A; env; BCAP31; INSIG1; CYP3A4; CYP2C8; CANX; POR; MTNR1A; FKBP8; GCN1L1; SPCS2; SRSF3; RPS20; ILF3; HNRNPU; HNRNPH1; COPS5; CUL3; CENPU; PAM16; RNF13; SCAP; SFXN1; EFHD1; DNAAF5; ABCD3; DDOST;
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human PGRMC1
Replacement Item	This antibody may replace item sc-133906 from Santa Cruz Biotechnology.
Predicted Homology	Cow: 79%; Dog: 86%; Horse: 86%; Human: 100%; Mouse: 93%; Pig: 86%; Rabbit: 86%; Rat: 93%
Preparation and Storage	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.

IMAGES



WB (Western Blot)


IHC (Immunohistochemistry)
Human Intestine



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-PGRMC1 antibody	Progesterone binding protein is a putative steroid membrane receptor. The protein is expressed predominantly in the liver and kidney. Progesterone binding protein is a putative steroid membrane receptor. The protein is expressed predominantly in the liver and kidney. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. Progesterone binding protein is a putative steroid membrane receptor. The protein is expressed predominantly in the liver and kidney. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-PGRMC1 antibody	Polyclonal; Membrane Protein; DNA/RNA/Protein Interactions; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729875
NCBI GeneID	10857
NCBI Accession #	NP_006658
NCBI GenBank Nucleotide #	NM_006667
UniProt Accession #	O00264
Molecular Weight	22kDa
NCBI Official Full Name	membrane-associated progesterone receptor component 1 isoform 1
NCBI Official Synonym Full Names	progesterone receptor membrane component 1
NCBI Official Symbol	PGRMC1
NCBI Official Synonym Symbols	IZA; MPR; Dap1; HPR6.6
NCBI Protein Information	membrane-associated progesterone receptor component 1
UniProt Protein Name	Membrane-associated progesterone receptor component 1
UniProt Gene Name	PGRMC1
UniProt Synonym Gene Names	HPR6.6; PGRMC; mPR
UniProt Entry Name	PGRC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.