

Datasheet for ABIN635310
anti-PGRMC1 antibody (N-Term)



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2 Images

Overview

Quantity:	100 µL
Target:	PGRMC1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGRMC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	PGRMC1 antibody was raised using the N terminal of PGRMC1 corresponding to a region with amino acids MAAEDVVATGADPSDLESGLLHEIFTSPLNLLLLGLCIFLLYKIVRGDQ
Specificity:	PGRMC1 antibody was raised against the N terminal of PGRMC1
Purification:	Affinity purified

Target Details

Target:	PGRMC1
Alternative Name:	PGRMC1 (PGRMC1 Products)
Background:	Progesterone binding protein is a putative steroid membrane receptor. The protein is expressed predominantly in the liver and kidney.

Target Details

Molecular Weight: 22 kDa (MW of target protein)

Application Details

Application Notes: WB: 0.25 µg/mL, IHC: 4-8 µg/mL
Optimal conditions should be determined by the investigator.

Comment: PGRMC1 Blocking Peptide, catalog no. 33R-5590, is also available for use as a blocking control in assays to test for specificity of this PGRMC1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PGRMC1 antibody in PBS

Concentration: Lot specific

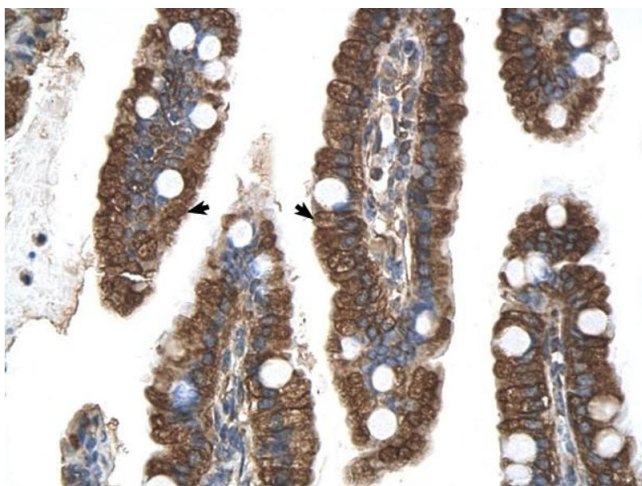
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

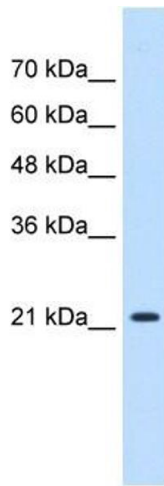
Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Immunohistochemistry

Image 1. PGRMC1 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X



Western Blotting

Image 2. PGRMC1 antibody used at 0.25 ug/ml to detect target protein.