

À des fins de recherche uniquement

Anticorps Monoclonal anti-PGRMC1

Numéro de catalogue: **CL488-66372** **Phare**



Informations de base

| | | |
|--|---|---|
| Numéro de catalogue: CL488-66372 | Numéro d'acquisition GenBank: BC034238 | Méthode de purification: Purification par protéine G |
| Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 10857 | CloneNo.: 1C10D11 |
| Hôte: Mouse | Nom complet: progesterone receptor membrane component 1 | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| Isotype: IgG1 | MW calculé: 195 aa, 22 kDa | |
| Immunogen Catalog Number: AG3643 | MW observés: 25-27 kDa | |

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, porc, rat, souris

Informations générales

Progesterone receptor membrane component 1 (PGRMC1) is a member of a multi-protein progesterone-binding complex. However, PGRMC1 shares homology with cytochrome b5-related proteins rather than hormone receptors (PMID: 18992768). It is a heme binding protein with binding sites for Src homology (SH2) and SH3 domain-containing proteins (PMID: 17583495). PGRMC1 is overexpressed in a variety of cancers, and thus represents an important biomarker for cancer progression and a potential target for anticancer drugs (PMID: 21730960). In nonmalignant tissues, PGRMC1 is highly expressed in the liver and kidney (PMID: 9705155; 20164297).

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

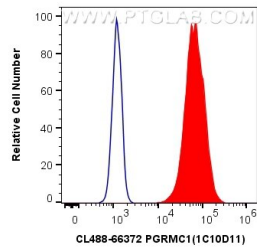
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



1X10⁶ HEK-293 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human PGRMC1 (CL488-66372, Clone:1C10D11) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).