

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA379857S

PGRMC2 Rabbit Polyclonal Antibody

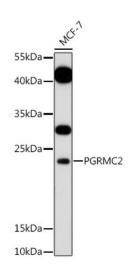
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | ELISA, ICC/IF, WB |
| Recommended Dilution: | WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Formulation: | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 24kDa |
| Gene Name: | progesterone receptor membrane component 2 |
| Database Link: | <u>Entrez Gene 10424 Human</u> <u>O15173</u> |
| Background: | Enables heme binding activity. Involved in adipose tissue development. Located in endoplasmic reticulum and nuclear envelope. |
| Synonyms: | DG6; PMBP |

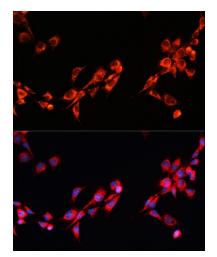


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Product images:



Western blot analysis of lysates from MCF-7 cells



Immunofluorescence analysis of NIH/3T3 cells using PGRMC2 Rabbit pAb ([TA379857]) at dilution of 1:100. Secondary antibody: Cy3conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

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