

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

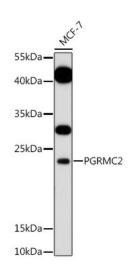
Product data:

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

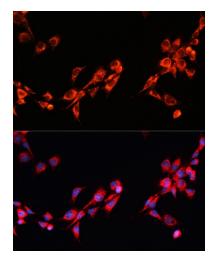


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Product images:



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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