

兔抗 PGRMC2 多克隆抗体

中文名称：兔抗 PGRMC2 多克隆抗体

英文名称：Anti-PGRMC2 rabbit polyclonal antibody

别名：DG6; PMBP

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：PGRMC2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

PGRMC2 (progesterone receptor membrane component 2), also known as DG6 (steroid receptor protein DG6) or PMBP (progesterone membrane-binding protein), is a single pass membrane protein belonging to the cytochrome b5 family (MAPR (membrane associated progesterone receptor) subfamily). Expressed in sperm, PGRMC2 is believed to function as a steroid receptor and may participate in the progesterone-dependent sperm acrosome reaction. PGRMC2 shares approximately 50% overall sequence identity with its close relative PGRMC1. The loss of the gene encoding PGRMC2 is associated with metastasis in uterine endocervical adenocarcinomas, implicating a potential role of PGRMC2 in the suppression of metastasis of endocervical adenocarcinomas.

Applications:	ELISA, WB, IHC
Name of antibody:	PGRMC2
Immunogen:	Fusion protein of human PGRMC2
Full name:	progesterone receptor membrane component 2
Synonyms:	DG6; PMBP
SwissProt:	O15173
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and Human tonsil
IHC Recommend dilution:	50-200
WB Predicted band size:	24 kDa
WB Positive control:	RAW264.7 and NIH/3T3 cell lysates
WB Recommended dilution:	500-2000



