

Anti-PAEP antibody



Description	Unconjugated Rabbit polyclonal to PAEP
Model	STJ192134
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Gene ID	5047
Gene Symbol	PAEP
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PAEP Polyclonal Antibody detects endogenous levels of protein.
Purification	PAEP antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Glycodelin GD Placental protein 14 PP14 Pregnancy-associated endometrial alpha-2 globulin PAEG PEG Progestagen-associated endometrial protein Progesterone-associated endometrial protein Zona-binding in
Molecular Weight	19 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:8573OMIM:173310
Alternative Names	Glyodelin GD Placental protein 14 PP14 Pregnancy-associated endometrial alpha-2 globulin PAEG PEG Progestagen-associated endometrial protein Progesterone-associated endometrial protein Zona-binding in
Function	This protein is, quantitatively, the main protein synthesized and secreted in the endometrium from mid-luteal phase of the menstrual cycle and during the first semester of pregnancy.
Cellular Localization	Secreted.
Post-translational Modifications	At least two differentially glycosylated forms are found. Glyodelin-A (GdA) (amniotic fluid) with contraceptive and immunosuppressive activities and glyodelin-S (Gds) (seminal plasma) whose role is not yet known. The gender-specific glycosylation may serve to regulate key process involved in human reproduction.

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