

# Anti-Glycodelin Rabbit Monoclonal Antibody

### Introduction



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.

#### Product parameters

| Alternative Names  | GdA; GdF; GdS; Glycodelin A; Glycodelin; Glycodelin F; Glycodelin S; PAEG; PAEP; PEG; PEP; Placenta protein 14; PP14 |
|--------------------|--|
| Gene ID            | 5047   |
| Gene Name          | PAEP   |
| SwissProt ID       | P09466   |
| Host               | Rabbit   |
| Reactivity         | Human  |
| Molecular Weight   | Calculated MW: 21 kDa; Observed MW: 24 kDa   |
| Conjugation        | Unconjugated   |
| Ex                 | -  |
| Em                 | -  |
| Modification       | Unmodified   |
| Clonality          | IgG  |
| Isotype            | Monoclonal Antibody  |
| Clonality No.      | AP-17B3C12   |
| Form               | Liquid   |
| Concentration      | See label  |
| Carrier            | Carrier Free   |
| Immunogen          | A synthesized peptide derived from human Placental Protein 14 / PAEP   |
| Purification       | Affinity Chromatography  |
| Buffer System      | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                    |
| Application        | WB <sup>1</sup> the Unknown  |
| Dilution Ratio     | WB: 1/500-1/1000   |
| Research Field     | Tags & Cell Markers  |
| Product Categories | Primary antibody   |
| Shipping           | Blue ice   |
| Storage            | -20°C  |

| Expiration Date | 12 months                        |
|-----------------|----------------------------------|
| Note            | Please avoid freeze-thaw cycles. |

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.





