

# Anti-Placental lactogen Rabbit Monoclonal Antibody

### Introduction



Produced only during pregnancy and is involved in stimulating lactation, fetal growth and metabolism. Does not interact with GHR but only activates PRLR through zinc-induced dimerization.

#### Product parameters

| Alternative Names  | CSH2; Chorionic somatomammotropin hormone 2; Choriomammotropin; Lactogen; Placental lactogen (PL |
|--------------------|--|
| Gene ID            | 1443   |
| Gene Name          | CSH2   |
| SwissProt ID       | P0DML3   |
| Host               | Rabbit   |
| Reactivity         | Human  |
| Molecular Weight   | -  |
| Conjugation        |  |
| Ex Achieve Perfect | Explore the Unknown Achieve Perfection, Explore the Unknown                                      |
| Em                 | -  |
| Modification       | Unmodified   |
| Clonality          | IgG  |
| Isotype            | Monoclonal Antibody  |
| Clonality No.      | AP-8C11H7  |
| Form               | Liquid   |
| Concentration      | See label  |
| Carrier            | Carrier Not Free   |
| Immunogen          | A synthesized peptide derived from human CSH2  |
| Purification       | Affinity Purified  |
| Buffer System      | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.                  |
| Application        |  |
| Dilution Ratio     | IHC: 1/100-1/200   |
| Research Field     | Signal Transduction  |
| 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.





