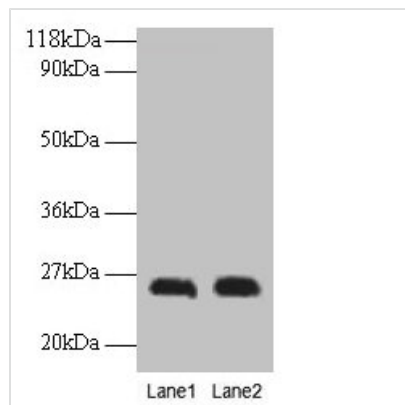


# CSH1 Antibody

|                            |                                                                                                                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA11377A0Rb                                                                                                                                                                             |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                               |
| <b>Uniprot No.</b>         | P0DML2                                                                                                                                                                                      |
| <b>Immunogen</b>           | Recombinant Human Chorionic somatomammotropin hormone 1 protein (27-217AA)                                                                                                                  |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                      |
| <b>Species Reactivity</b>  | Human                                                                                                                                                                                       |
| <b>Tested Applications</b> | ELISA, WB; Recommended dilution: WB:1:1000-1:5000                                                                                                                                           |
| <b>Relevance</b>           | 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. |
| <b>Form</b>                | Liquid                                                                                                                                                                                      |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                              |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                            |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                    |
| <b>Isotype</b>             | IgG                                                                                                                                                                                         |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                  |
| <b>Alias</b>               | Chorionic somatomammotropin hormone 1 (Choriomammotropin) (Lactogen) (Placental lactogen) (PL), CSH1                                                                                        |
| <b>Species</b>             | Human                                                                                                                                                                                       |
| <b>Research Area</b>       | Signal Transduction                                                                                                                                                                         |
| <b>Target Names</b>        | CSH1                                                                                                                                                                                        |

## Image



### Western blot

All lanes: CSH1 antibody at 2μg/ml

Lane 1: A549 whole cell lysate

Lane 2: U251 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/15000 dilution

Predicted band size: 26 kDa

Observed band size: 26 kDa