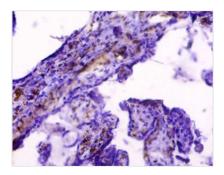




## **HLA-G** Antibody

| <b>Product Code</b> | CSB-PA02109A0Rb  |
|---------------------|--|
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |
| Uniprot No.         | P17693   |
| Immunogen           | Recombinant Human HLA class I histocompatibility antigen, alpha chain G protein (25-337AA)                         |
| Raised In           | Rabbit   |
| Species Reactivity  | Human  |
| Tested Applications | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200                           |
| Form                | Liquid   |
| Conjugate           | Non-conjugated   |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                   |
| Purification Method | >95%, Protein G purified   |
| Isotype             | IgG  |
| Clonality           | Polyclonal   |
| Alias               | HLA class I histocompatibility antigen, alpha chain G (HLA G antigen) (MHC class I antigen G), HLA-G, HLA-6.0 HLAG |
| Immunogen Species   | Homo sapiens (Human)   |
| Research Area       | Immunology   |
| Target Names        | HLA-G  |
| Image               | Immunohistochemistry of paraffin-embedded  |



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA02109A0Rb at dilution of 1:50



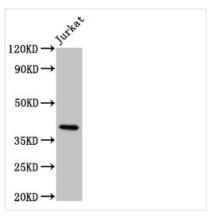
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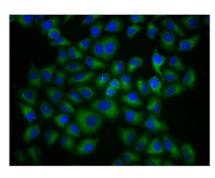


Western Blot

Positive WB detected in:Jurkat whole cell lysate All lanes:HLA-G antibody at 8µg/ml Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 39 kDa Observed band size: 39 kDa



Immunofluorescence staining of Hela cells with CSB-PA02109A0Rb at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).