

Anti-D immunoglobulin

Essential medicine status

General description

Anti-D immunoglobulin also known as Rh0 (D) immunoglobulin is a human immunoglobulin used to prevent a RhD negative mother from forming antibodies to fetal rhesus-positive cells which may pass into the maternal circulation, with the aim of protecting any subsequent child against haemolytic disease of the newborn. It is also given following transfusion of Rh0 (D) incompatible blood.

ATC codes

[J06BB01](#)

Medicine type

Biological agent

EML status history

First added in 1977 ([TRS 615](#)) for [Rh incompatibility reaction](#)

Added in 1977 ([TRS 615](#)) for [Maternal care for red cell antibodies](#)

Wikipedia

[Anti-D immunoglobulin](#)

DrugBank

[Anti-d immunoglobulin \(Human Rho\(D\) immune globulin\)](#)

Recommendations

Section

Human immunoglobulins

- Parenteral > General injections > IV: 250 µg in single-dose vial
- Parenteral > General injections > IM: 250 µg in single-dose vial

Indications

[Rh incompatibility reaction](#) [Maternal care for red cell antibodies](#)