

Taken from the umbilical cords of
new-born babies

Found in embryos about 5 days old

Found in bone marrow, and some other
adult tissues

Pluripotent

Can develop into any kind of tissue that is found in the body but cannot develop into a new individual

Multipotent

Can turn into a number of different types of tissue but not all types

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If these stem cells are saved at birth then they could potentially be used to treat the baby if it develops a degenerative disease later in life

UMBILICAL CORD STEM CELLS

EMBRYONIC STEM CELLS

ADULT STEM CELLS