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### 1. Description

This product is for research use only.

#### Products

Product	Order no.
Sedimentation Kit II, human	130-126-357
Sedimentation Kit II, human – Large Scale	130-132-321

#### Components

**Sedimentation Kit II, human**  
 1×100 mL Sedimentation Buffer II  
 2×100 µL RBC Removal Antibodies

**Sedimentation Kit II, human – Large Scale**  
 8×100 mL Sedimentation Buffer II  
 2×1 mL RBC Removal Antibodies

#### Capacity

For 100 mL (Sedimentation Kit II, human) or 1 L (Sedimentation Kit II, human – Large Scale) whole blood.

#### Product format

RBC Removal Antibodies are supplied in buffer.

#### Storage

Store reagents protected from light at 2–8 °C. Do not freeze. The expiration dates are indicated on the vial labels.

#### 1.1 Background information

The Sedimentation Kit II, human has been developed for use with MACS MicroBeads and Isolation Kits. It can be used to remove the majority of red blood cells by sedimentation without density gradient centrifugation. Afterwards, target cells are isolated with MACS Cell Separation Kits.

#### 1.2 Applications

- Sedimentation and removal of red blood cells (RBCs) from whole blood

### 2. Protocol

▲ For the detailed protocol, refer to the data sheet of the respective MACS® Cell Separation Kit.

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