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## 🌐 HT2-280 Sorting Protocol

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*Works for me*

This protocol is published without a DOI.

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## ABSTRACT

### HT2-280 Sorting Protocol

#### FACS Buffer:

- 1L dPBS (Cell Center, cat# 14190136, without Ca++ & Mg++)
- 2mL EDTA (Invitrogen, cat# 15575020, UltraPure, 0.5M, pH 8.0, 100mL)
- 10mL of FBS (Invitrogen, cat# 10437-028, 500mL)

#### 0.04% BSA+PBS:

- 10mg BSA (Jackson, cat# 001-000-162, IgG free, protease free)
- 25mL PBS (Cell Center, cat# 14190136, without Ca++ & Mg++)

#### MACS Accessories: (Miltenyi Biotec):

- QuadroMACS Separator (cat# 130-090-976)
- MACS multistand (cat# 130-042-303)
- MACS LS Columns (25pk) (cat# 130-042-401)
- MACS Rat Anti-mouse IgM Microbeads, 2mL (cat# 130-047-301)

#### Other:

- HT2-280 antibody (-20C benchtop freezer)(Terrace, cat#TB-27AHT2-280)
- Cellometer K2 (Nexcelome)
- Countess™ Cell Counting Chamber Slides (Thermo Fisher cat#C10228)
- ViaStain™ AOPI Staining Solution (Nexcelom/ Fisher cat #CS2-0106)
- Evos (Lifetech)
- Trypan Blue (Fisher cat #ICN1691049)

## ATTACHMENTS

[HT2-280 Sorting  
Protocol.pdf](#)

## PROTOCOL CITATION

Morrisey Lab 2021. HT2-280 Sorting Protocol. [protocols.io](https://protocols.io/view/ht2-280-sorting-protocol-btmmnm6)  
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