

# NeuroCult™ NS-A Basal Medium (Human)



**Basal medium for expansion of human neural stem and progenitor cells**

Catalog # 05750                      450 mL

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## Product Description

NeuroCult™ NS-A Basal Medium (Human) is a standardized basal medium for the culture of human neural stem and progenitor cells. This basal medium is a component of the NeuroCult™ NS-A Proliferation Kit (Human; Catalog #05751) and the NeuroCult™ NS-A Differentiation Kit (Human; Catalog #05752).

## Properties

**Storage:** Store at 2 - 8°C.

**Shelf Life:** Stable until expiry date (EXP) on label.

## Handling / Directions For Use

NeuroCult™ NS-A Basal Medium (Human) can be used for a variety of applications. Appropriate cytokines and supplements should be added to NeuroCult™ NS-A Basal Medium (Human) prior to use.

NOTE: This product does not contain antibiotics. If desired, add penicillin and streptomycin and use medium within 1 week.

For instructions on culturing human neural stem and progenitor cells using the neurosphere or adherent monolayer method with the NeuroCult™ NS-A Proliferation Kit (Human), or for instructions on differentiating human neural stem and progenitor cells with the NeuroCult™ NS-A Differentiation Kit (Human), refer to the Technical Manual: In Vitro Proliferation and Differentiation of Human Neural Stem and Progenitor Cells Using NeuroCult™ or NeuroCult™-XF (Document #28724), available on our website at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

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