

Native Human Apotransferrin

Cat. No. ATF-178H **Lot. No.** (See product label)

SPECIFICATION

| | |
|-----------------------------|--|
| Species | Human |
| Source | Human Plasma |
| Description | Transferrin less the iron molecule. Like transferrin, apotransferrin has a physiological role in the transportation and distribution of iron among the body organs. It is also an important transport factor used in defined culture media. Purified to have less than 0.01% iron and an iron-binding capacity of 1.25 ug/mg. Apotransferrin is an important transport factor used in defined culture media. |
| Form | Lyophilized |
| Molecular Mass | MW: 80,000 |
| Endotoxin | <1.0eu g="" by="" lal=""> |
| Purity | >=98% by SDS-PAGE confirmed by densitometry. Single band prior to heat treatment. |
| Usage | For research use or for use in further manufacturing. |
| Quality Control Test | Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2, parvovirus B19, and Syphilis by current FDA approved tests. |
| Storage | Store -20°C |

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 45-1 Ramsey Road, Shirley, NY 11967, USA



Storage Buffer

20 mM NH₄CO₃

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