

Native Cynomolgus monkey Transferrin protein ab198644

1 图像

描述

产品名称	Native食蟹猴Transferrin蛋白
纯度	> 95 % SDS-PAGE.
表达系统	Native
蛋白长度	Full length protein
无动物成分	No
性质	Native
种属	Cynomolgus monkey
预测分子量	80 kDa
额外的序列信息	Prepared from plasma of donor monkeys that have been individually tested for B-Virus (Herpes Virus Simiae) and found to be negative.

技术指标

Our **Abpromise guarantee** covers the use of **ab198644** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE
形式	Lyophilized

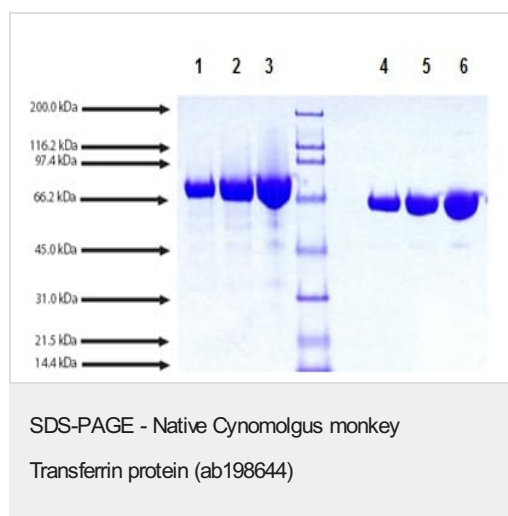
制备和贮存

稳定性和存储	Shipped at 4°C. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 0.87% Sodium chloride, 99% Phosphate Buffer
复溶	We suggest the addition of de-ionized H ₂ O to the original volume, followed by gentle swirling and/or vortexing to ensure adequate homogenization. If further dilution is required, we suggest using the lyophilization buffer.

常规信息

功能	Transferrins are iron binding transport proteins which can bind two Fe(3+) ions in association with the binding of an anion, usually bicarbonate. It is responsible for the transport of iron from sites of absorption and heme degradation to those of storage and utilization. Serum transferrin may also have a further role in stimulating cell proliferation.
组织特异性	Expressed by the liver and secreted in plasma.
疾病相关	Defects in TF are the cause of atransferrinemia (ATRAF) [MIM:209300]. Atransferrinemia is rare autosomal recessive disorder characterized by iron overload and hypochromic anemia.
序列相似性	Belongs to the transferrin family. Contains 2 transferrin-like domains.
细胞定位	Secreted.

图片



SDS PAGE analysis of ab198644:

Lane 1: 5 µg, under reduced and heated conditions;

Lane 2: 10 µg, under reduced and heated conditions;

Lane 3: 20 µg, under reduced and heated conditions.

Lane 4: 5 µg, under non reduced and not heated conditions;

Lane 5: 10 µg, under non reduced and not heated conditions;

Lane 6: 20 µg, under non reduced and not heated conditions.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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