



Human milk derived MUC1 (CA15-3) antigen (DAGF-212)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description CA 15-3, for Carcinoma Antigen 15-3, is a tumor marker for many types of cancer, most notably breast cancer. It is derived from MUC1. CA 15-3 and associated CA 27-29 are different epitopes on the same protein antigen product of the breast cancer-associated MUC1 gene. Elevated CA15-3, in conjunction with alkaline phosphatase (ALP), was found to be associated with an increased chance of early recurrence in breast cancer. Both CA 15-3 and CA 27-29 may be elevated in patients with benign ovarian cysts, benign breast disease, and benign liver disease. Elevations may also be seen in cirrhosis, sarcoidosis and lupus.

Purity Not applicable

Conjugate Unconjugated

Format Liquid

Concentration Batch dependent - please inquire should you have specific requirements.

Size 100 kIU, 1000 kIU

Preservative None

Storage Refrigerate at +2-8°C for 12 months or store at -20°C for at least 3 years

BACKGROUND

Keywords CA 15-3; MUC1; breast cancer