

Cancer Antigen 72-4 Active Protein | CA 72-4 active protein

Cancer Antigen 72-4 (CA 72-4), Human

CATALOG # AAA44847	HOST Human metastatic liver carcinoma
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PRODUCT SYNONYMS

Cancer Antigen 72-4; Cancer Antigen 72-4 (CA 72-4); Human; CA 72-4 active protein

PRODUCT SPECIFICATIONS

Host	Human metastatic liver carcinoma
Purity/Purification	>= 90% (SDS-PAGE)
Form/Format	Liquid Appearance: Clear and colorless
Activity	100 KU/mL
Recovery	If small volume, microfuge vial before drawing from container.
Preparation and Storage	At -20 degree C. Shipping: Dry Ice Avoid freeze thaw cycles. Handle as a potentially hazardous substance.

ADDITIONAL INFORMATION

Related Product Information for CA 72-4 active protein	AAA Biotech is the leading producer and supplier of Cancer Antigen 72-4 (CA 72-4) for malignant diseases such as carcinomas of the pancreas, stomach, colon and ovaries. Custom preparations, technical support, bulk quantities and aliquoting available. Elevated CA 72-4 levels in serum and plasma have been reported in various malignant diseases including carcinomas of pancreas, stomach, gallbladder, colon, ovaries, cervix and endometrium. The highest sensitivities, according to current studies, are found for carcinomas of the gastrointestinal tract and ovaries. Although some benign diseases such as rheumatic diseases or ovary cysts may also result in elevated levels of CA 72-4, clinical studies demonstrated specificity of more than 95% for gastrointestinal and ovarian malignancies. There is a good correlation between CA 72-4 levels and tumor stage and size. CA 72-4 is the marker of choice for the therapeutic monitoring and follow-up care of gastrointestinal cancer patients. Suitable second markers are CA 19-9 or CEA. It has been used as an independent marker for the therapeutic monitoring and follow-up care of ovarian cancer patients, in particular in CA 125 negative patients.
Product Categories/Family for CA 72-4 active protein	Proteins ; Antigens ; Enzymes ; Standards/controls ; Native Proteins ; Cancer Antigen 72-4 (ca 72-4)

NCBI AND UNIPROT INFORMATION

Molecular Weight	>1,000,000
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

