SPECIFICATION SHEET

Poduct Name: McAb to Human CA72-4 **Catalog #:** L1C01102

Description: Monoclonal Antibody to Human CA72-4

Specificity: The CA72-4 is a tumor associated antigen with a molecular weight of >1000Kd. LS-174Tcarcinoma cells.

Clone: CC49

Host Animal: Mouse. Hybridization of P3-X63-Ag8.653 .myeloma cells with spleen cells from Balb/c mice.

Isotype: IgG_1,

Source: Mouse Ascites

Immunogen: BALB/C mce were injected with membrane enriched fraction of a human LS-174T metastasis.

Format: Purified, Liquid

Purification: ion exchange chromatography.

Concentration&Lot: 6mg/ml **Lot:** L190301

Buffer: 0.01M PBS, 0.15M NaCl, pH 7.4

Preservative: None

Applications: Immunohistochemistry on frozen or paraffin sections. Each laboratory should determine an optimum working titer for use in its particular application.

Recommended antibody pair for immunoassay:

Capture	Detection
L1C01101	L1C01102

Storage&Shelf life: Store at -20 C for 3 years. Avoid multiple freeze/thaw cycles.

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