

Product datasheet for TA386330

OriGene Technologies, Inc.

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Lewis a/b Mouse Monoclonal Antibody [Clone ID: HEA164]

Product data:

Product Type: Primary Antibodies

Clone Name: HEA164

Applications: FC, IF, IHC, IP, WB

Reactivity: Human Host: Mouse

Isotype: IgM, kappa
Clonality: Monoclonal

Immunogen: This antibody was raised by immunising mice with human carcinoma cells.

Specificity: This antibody is specific for Lewis a,b carbohydrate antigens.

This antibody has applications in the detection of normal and neoplastic epithelial cells. This antibody has been shown to react with a glycolipid fraction isolated from colon carcinoma tissue, with no effect of pronase E addition on its reactivity (Moldenhauer et al, 1987). This antibody, when immobilised on the wall of a shear chamber, has been shown to support slow

leukocyte rolling (Chen et al, 1997).

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

