## **Datasheet**

Blood coagulation and Anemia • Bone Metabolism • Cardiac Markers • Fertility and Pregnancy Gangliosides • Hormone Markers • Immunology and Serology • Infectious Diseases • Inflammation Kidney Diseases • Metabolic Syndrome • Microbial and Plant Toxins • Miscellaneous • Neuroscience Thyroid Diseases • Tumor Markers • Veterinary

CATALOGUE #: 4KM1

PRODUCT NAME: Monoclonal mouse anti-human kidney injury molecule (KIM-1)

MAbs: KIM70, KIM75

Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with human recombinant KIM-1 ectodomain expressed in baculovirus system.

Specificity: Human KIM-1

MAb isotypes: IgG1 for MAbs KIM70, KIM75

Applications: MAbs KIM70, KIM75 react with human recombinant KIM-1 in sandwich ELISA and Western blotting.

Recommended pairs KIM-1 immunodetection in sandwich immunoassay (capture-detection):

KIM70 - KIM75

**Purification:** Protein A chromatography

**Presentation:** PBS, pH 7.4, 0.09 % sodium azide (NaN<sub>3</sub>)

**Storage:** +4 °C (+2 ... +8 °C allowed)

safety note:

Material This product is sold for research or further manufacturing use only. Standard Laboratory Practices

should be followed when handling this material.

Product contains sodium azide as a preservative. Although the amount of sodium azide is very small

appropriate care must be taken when handling this product.

