



DataSheet

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 (NaN₃)

Storage: +4 °C (+2 ... +8 °C allowed)

Material safety note: 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.

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