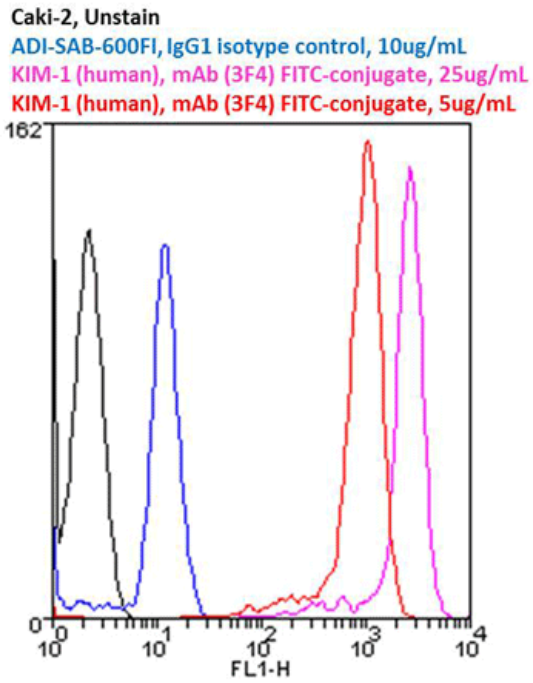
KIM-1 (human) monoclonal antibody (3F4)

Kidney Injury Molecule-1 (KIM-1) is a type 1 transmembrane protein, with an immunoglobulin and mucin domain, whose expression is markedly up-regulated in the proximal tubule in the post-ischemic rat kidney. KIM-1 is a potential biomarker for renal injury or renal inflammation. It is a traditional blood and urine marker for the diagnosis of various renal diseases.

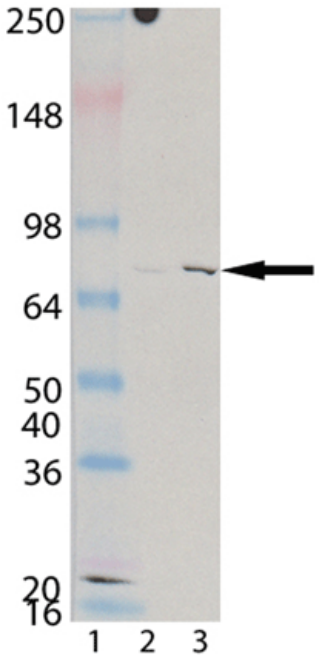
This antibody is covered by our Worry-Free Guarantee.

Citations: 1 View Online »

Manuals, SDS & CofA View Online »



Flow cytometry analysis of 10^6 CaKi-2 cells stained using KIM-1 (human), mAb (3F4), FITC Conjugate at concentrations of 25µg/ml and 5µg/ml.



Western blot analysis of KIM-1 (human), mAb (3F4) (Prod. No. ADI-905-906): Lane 1: MW marker, Lane 2: HeLa, (cell lysate) (Prod. No. ADI-LYC-HL100), Lane 3: CaKi-2 (cell lysate).

Handling & Storage

Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Kidney Injury Molecule-1, HAVcr-1, TIMD-1, TIM-1, Hepatitis A virus cellular receptor 1 homolog, T cell immunoglobulin and mucin domain-containing protein 1, T-cell immunoglobulin mucin receptor, CD365
Application	ELISA, Flow Cytometry, WB
Clone	3F4
Formulation	Liquid. In PBS, pH 7.2, containing 50% glycerol and 0.09% sodium azide.
Host	Mouse
Immunogen	Recombinant human KIM-1.
Isotype	IgG1
Purity Detail	Protein G-affinity purified.
Source	Purified from mouse ascites.
Species Reactivity	Human
UniProt ID	Q96D42.2
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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