

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

KIM-1 PAB

Kim-1 Polyclonal Antibody

Cat. #: 21110

Gene Symbol: Kim-1

Description: Anti-Kim-1 Rabbit Polyclonal Antibody

Background: Kidney injury molecule-1 (Kim-1) is a type 1 membrane

protein with extracellular immunoglobulin and mucin domains. Kim-1 mRNA

and protein are expressed at very low levels in normal kidney, but

expression increases dramatically after injury in proximal tubule epithelial cells in postischemic rodent kidney and in humans during ischemic acute

renal failure.

Immunogen: A synthetic peptide from the internal region of Kim-1 of

human origin

Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA: 1:100-1:5000 WB: 1:200-1:1000 IHC: 1:50-1:100

Concentration: 0.2 mg/ml

Host Species: Rabbit

Format: Liquid

Clonality: Polyclonal

Isotype: IgG

Purity: Purified from serum

Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50%

glycerol

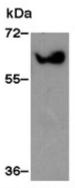
Species Reactivity: Kim-1 antibody recognizes Kim-1 from vertebrates. **Storage Conditions:** Store at -20°C. Avoid repeated freezing and thawing



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Western blot:



WB: anti-Kim-1 pAb

HEK 293T cell lysate was used for western blot with Anti-Kim-1 polyclonal antibody (Cat # 21110).