



# Magic™ Anti-KIM-1 monoclonal antibody, clone C2695N (DCAB-TJ219)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Specificity</b>        | Cross-reactivity with TIM-3/HAVcr-2/KIM-3. No cross-reactivity with TIM-4/TIMD4.                                                                                                                                                                                                                                                                            |
| <b>Immunogen</b>          | Recombinant protein                                                                                                                                                                                                                                                                                                                                         |
| <b>Isotype</b>            | IgG1                                                                                                                                                                                                                                                                                                                                                        |
| <b>Source/Host</b>        | Mouse                                                                                                                                                                                                                                                                                                                                                       |
| <b>Species Reactivity</b> | Human                                                                                                                                                                                                                                                                                                                                                       |
| <b>Clone</b>              | C2695N                                                                                                                                                                                                                                                                                                                                                      |
| <b>Purification</b>       | > 90% pure (SDS-PAGE). Protein A Chromatography                                                                                                                                                                                                                                                                                                             |
| <b>Conjugate</b>          | Unconjugated                                                                                                                                                                                                                                                                                                                                                |
| <b>Applications</b>       | Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.<br>Recommended<br>Suggested pair for testing (Capture - Detection): <a href="#">DCAB-TJ218</a> - DCAB-TJ219 |
| <b>Format</b>             | Purified, Liquid                                                                                                                                                                                                                                                                                                                                            |
| <b>Concentration</b>      | Lot Specific                                                                                                                                                                                                                                                                                                                                                |
| <b>Size</b>               | 1 mg                                                                                                                                                                                                                                                                                                                                                        |
| <b>Buffer</b>             | 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN <sub>3</sub> as a preservative                                                                                                                                                                                                                                                                            |
| <b>Preservative</b>       | 0.095 % NaN <sub>3</sub>                                                                                                                                                                                                                                                                                                                                    |

**Storage**

Store at 2-8°C.

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## BACKGROUND

**Introduction**

Kidney injury molecule-1 (KIM-1) is a marker for renal proximal tubular damage, the hallmark of virtually all proteinuric, toxic and ischaemic kidney diseases.

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**Keywords**

KIM-1; Kidney injury molecule-1

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## GENE INFORMATION

**Entrez Gene ID**

[26762](#)

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**UniProt ID**

[Q96D42](#)

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