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CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: T24420R **Lot #:** 15F16704

Description: Rabbit anti Mouse Nidogen 2

Rabbit Antibody to Mouse Nidogen 2

Specificity: Mouse Nidogen 2

Host Animal: Rabbit

Immunogen: Recombinant mouse Nidogen 2.

Format: Neat, Lyophilized

Reconstitute in 20 µL double distilled water.

Purification: Not Applicable

Concentration: Not Determined

Buffer: Not Applicable

Preservative: None

Applications: Suitable for use in ELISA, Western blot and immunohistochemistry (frozen sections). 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.

Storage: Store lyophilized product at 2-8°C. After reconstitution, store at -20°C. Avoid multiple freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

References: The references listed below are for research purposes only:

- Salmivirta, K., et al., (2002), "Binding of mouse nidogen-2 to basement membrane components and cells and its expression in embryonic and adult tissues suggest complementary functions of the two nidogens". <u>Exp. Cell Res.</u>, 279:188-201.
- 2. Kohfeldt, E., et al., (1998), "Nidogen-2: a new basement membrane protein with diverse binding properties". J. Mol. Biol., **282**:99-109.
- 3. Schymeinsky, et al., (2002), "Gene structure and functional analysis of the mouse nidogen-2 gene: nidogen-2 is not essential for basement membrane formation in mice". Mol. Cell Biol., 22:6820-6830.

Signature 23 Jan 2017
Date