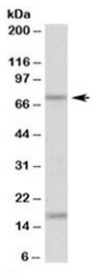
TGM7 Antibody (R34470)

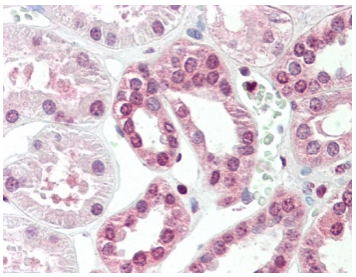
Catalog No.	Formulation	Size
R34470-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Predicted Reactivity	Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	116179
Applications	Western blot: 0.1-0.3ug/ml IHC (FFPE): 5ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This TGM7 antibody is available for research use only.



Western blot testing of mouse kidney lysate with TGM7 antibody at 0.1ug/ml. The expected ~75 kDa band and additional ~17 kDa band are both blocked by the immunizing peptide.



IHC testing of FFPE human kidney tissue with TGM7 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: Transglutaminase 7

Application Notes

Optimal dilution of the TGM7 antibody should be determined by the researcher.

Immunogen

Amino acids KIEISQGQGHSVT were used as the immunogen for this TGM7 antibody.

Storage

Aliquot and store the TGM7 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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