

Product Datasheet

Transglutaminase 2/TGM2 Antibody (TGM2/6943R) NBP3-13790-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-13790-100ug

Transglutaminase 2/TGM2 Antibody (TGM2/6943R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	TGM2/6943R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA

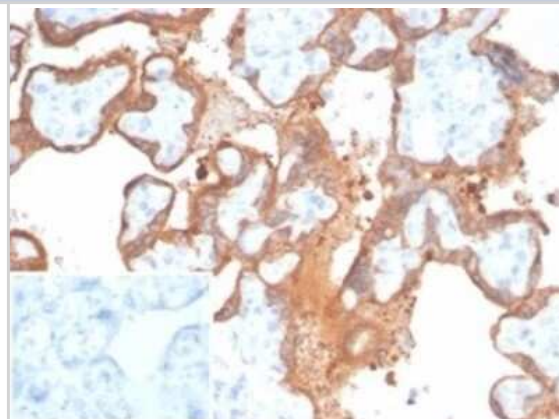
Product Description	
Description	<p>200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14193)</p> <p>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C. Non-hazardous.</p> <p>Theoretical molecular weight: 77-85kDa</p>
Host	Rabbit
Gene ID	7052
Gene Symbol	TGM2
Species	Human
Immunogen	Recombinant full-length human Transglutaminase 2/TGM2 protein (Uniprot: P21980)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

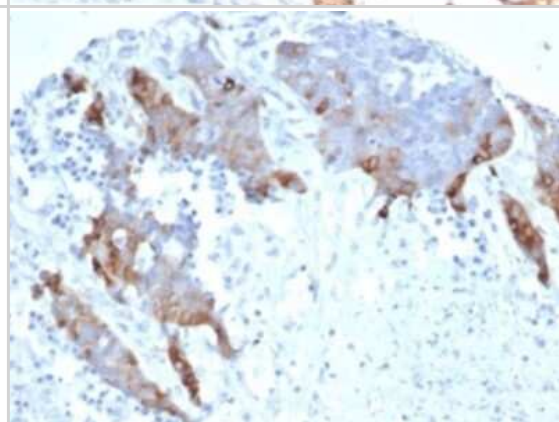


Images

Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (TGM2/6943R) [NBP3-13790] - Formalin-fixed, paraffin-embedded human placenta stained with Transglutaminase 2/TGM2 antibody (TGM2/6943R). Inset: PBS instead of primary antibody; secondary only negative control.



Immunohistochemistry-Paraffin: Transglutaminase 2/TGM2 Antibody (TGM2/6943R) [NBP3-13790] - Formalin-fixed, paraffin-embedded human ovarian carcinoma stained with Transglutaminase 2/TGM2 antibody (TGM2/6943R). HIER: Tris/EDTA, pH9.0, 45min. HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-13790-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-52044-0.1mg	Recombinant Mouse Transglutaminase 2/TGM2 His Protein
210-TA-005	TNF-alpha [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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