

Transglutaminase 2 antibody [TGM2/419]

Cat. No. GTX35143

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Rabbit, Monkey

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml 30 min at RT
FCM	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human TGM2 protein
Purification	Protein A/G purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

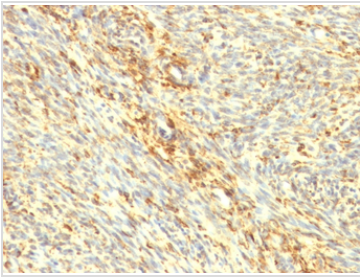
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

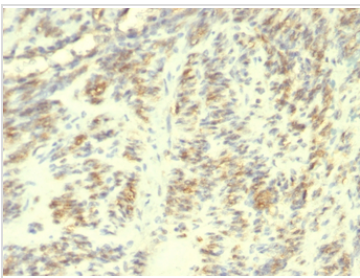
Date 2026 / 10 / 11 Page 1 of 2

DATA IMAGES



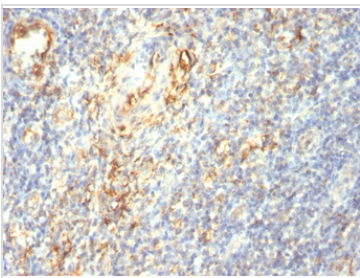
GTX35143 IHC-P Image

IHC-P analysis of human uterus tissue using GTX35143 Transglutaminase 2 antibody [TGM2/419].



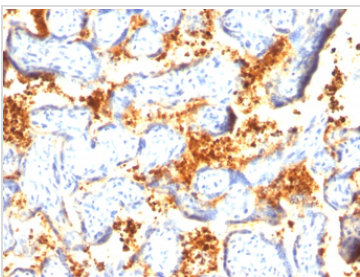
GTX35143 IHC-P Image

IHC-P analysis of human leiomyosarcoma tissue using GTX35143 Transglutaminase 2 antibody [TGM2/419].



GTX35143 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX35143 Transglutaminase 2 antibody [TGM2/419].



GTX35143 IHC-P Image

IHC-P analysis of human placenta tissue using GTX35143 Transglutaminase 2 antibody [TGM2/419].



For full product information, images and publications, please visit our [website](#).