TMIGD2 monoclonal antibody (8A1)

TMIGD2 (transmembrane and immunoglobulin domain containing 1) is novel adhesion molecule that is expressed in multiple tissues, primarily in cells of epithelium and endothelium origins. TMIGD2 is thought to be involved in angiogenesis and regulates cellular morphology, homophilic cell aggregation, and cell-cell interaction. TMIGD2 activity also modulates actin stress fiber formation and focal adhesion and reduces cell migration.

This antibody is covered by our Worry-Free Guarantee.

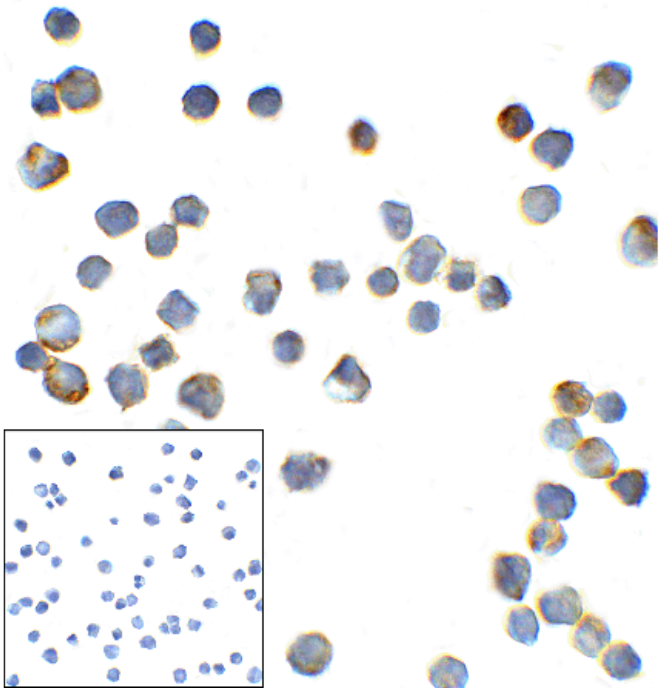
Ordering Information

Order Online »

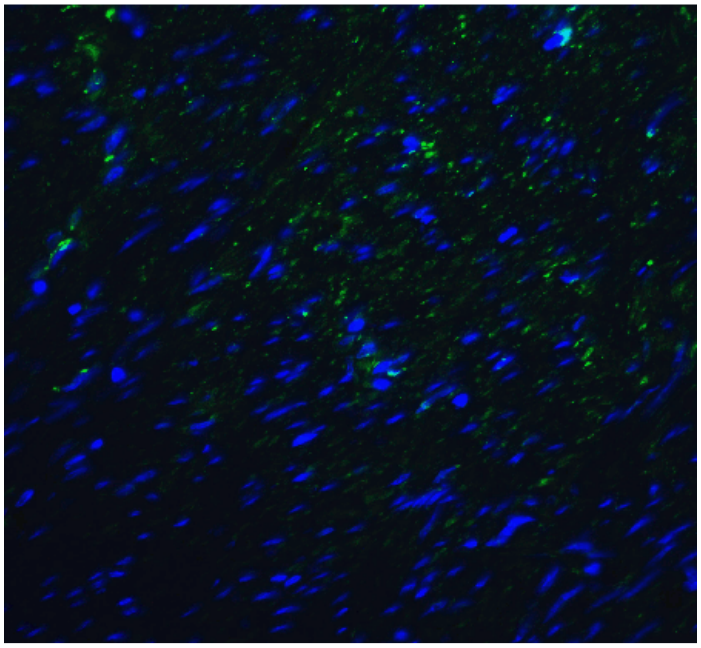
ENZ-ABS703-0100	100µg

Manuals, SDS & CofA

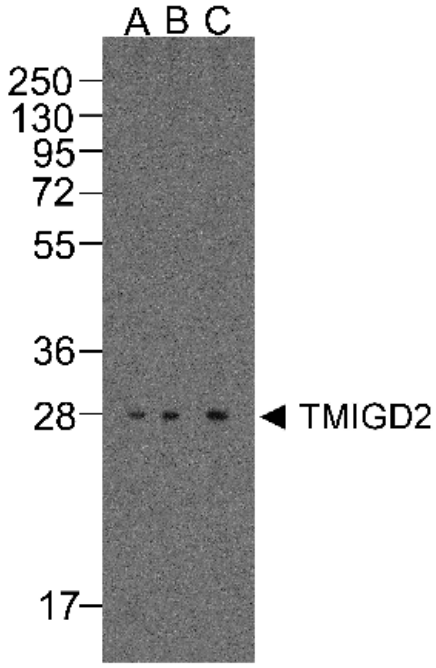
View Online »



Immunocytochemistry of TMIGD2 in transfected HEK293 cells with TMIGD2 antibody at 2 µg/mL. Lower left: Immunocytochemistry in transfected HEK293 cells with control mouse IgG antibody at 2 µg/mL.



Immunofluorescence of TMIGD2 in human colon carcinoma tissue with TMIGD2 antibody at 20 µg/mL.



Western blot analysis of TMIGD2 in overexpressing HEK293 cells TMIGD2 antibody at 0.25, 0.5, and 1 µg/ml

Handling & Storage

Use/Stability	Stable for at least 1 year after receipt when stored as recommended.
Handling	Avoid freeze/thaw cycles.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	IGPR-1, Transmembrane and immunoglobulin domain-containing protein 2, CD28H
Application	Flow Cytometry, ICC, IF, IHC (PS), WB
Clone	8A1
Formulation	Liquid. In PBS containing 0.02% sodium azide and 50% glycerol.
Host	Mouse
Immunogen	Extracellular domain of human TMIGD2.
Isotype	IgG1κ
Purity Detail	Protein A affinity purified.
Species Reactivity	Human
UniProt ID	Q96BF3
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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