

TRA-1-81 antigen antibody [TRA-1-81]

Cat. No. GTX05126

Host	Mouse
Clonality	Monoclonal
Isotype	IgM
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
IHC-Fr	1:50-1:200
FCM	1:10-1:1000
IP	1:10-1:500

Not tested in other applications.

Calculated MW 59 kDa. ([Note](#))

Product Note We do not recommend use of this product for Mouse samples.

Properties

Form	Liquid
Buffer	Tris-Glycine, 0.15M NaCl
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human embryonal carcinoma cell line 2102Ep.
Purification	Purified IgM
Conjugation	Unconjugated



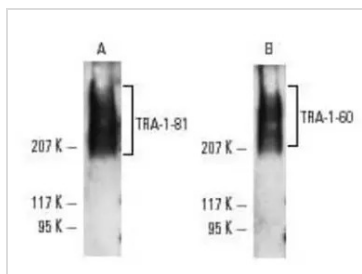
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Note

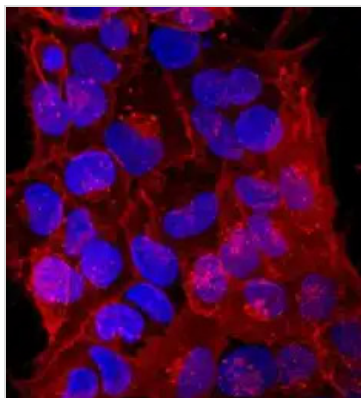
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DATA IMAGES



GTX05126 WB Image

WB analysis of NTERA-2 cl.D1 whole cell lysate using GTX05126 TRA-1-81 antigen antibody [TRA-1-81] (A) and GTX05127 TRA-1-60 antigen antibody [TRA-1-60] (B).



GTX05126 ICC/IF Image

ICC/IF analysis of immersion fixed BG01V human embryonic stem cells using GTX05126 TRA-1-81 antigen antibody [TRA-1-81].

Red : Primary antibody

Blue : DAPI

Dilution : 10 µg/ml



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