

TRA-1-60 antigen antibody [TRA-1-60]

Cat. No. GTX05127

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:100-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
FCM	1:50-1:200
IP	1:10-1:500
ELISA	Assay dependent

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	PBS
Preservative	0.02% 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

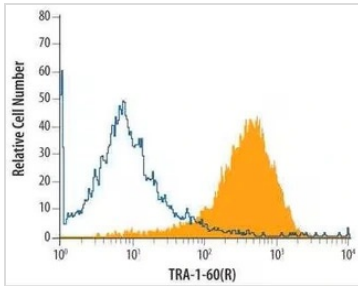


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Note

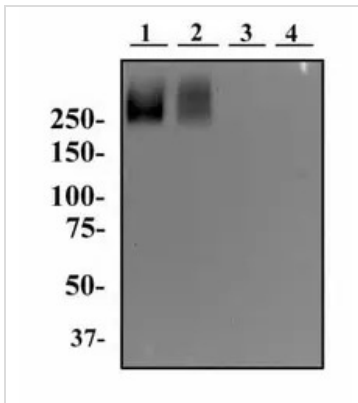
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DATA IMAGES

GTx05127 FCM Image

FCM analysis of BG01V human embryonic stem cells using GTx05127 TRA-1-60 antigen antibody [TRA-1-60].

Filled histogram : Primary antibody

Line : mouse IgM isotype control


GTx05127 WB Image

WB analysis of various samples using GTx05127 TRA-1-60 antigen antibody [TRA-1-60].

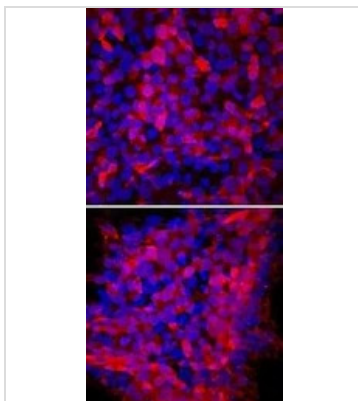
Lane 1 : human ES cells

Lane 2 : human NTERA-2 cells

Lane 3 : mouse embryonic fibroblasts (MEF)

Lane 4 : mouse V6.5 ES cells

Dilution : 2 µg/ml


GTx05127 ICC/IF Image

ICC/IF analysis of ADLF1 (Top) and FAB2 (bottom) induced pluripotent stem cells (Top) using GTx05127 TRA-1-60 antigen antibody [TRA-1-60].

Red : Primary antibody

Blue : DAPI

Dilution: 10 µg/mL



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