

Product datasheet for **TA301485**

PODXL Mouse Monoclonal Antibody [Clone ID: TRA-1-81]

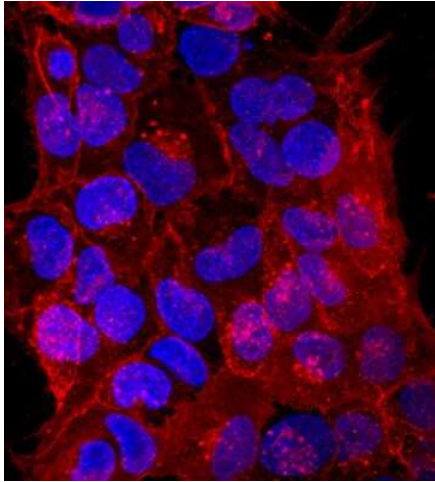
Product data:

| | |
|-----------------------|--|
| Product Type: | Primary Antibodies |
| Clone Name: | TRA-1-81 |
| Applications: | FC, ICC/IF, IHC, IP, WB |
| Recommended Dilution: | Immunoprecipitation: 1:10-1:500, Western Blot: 1:500, Immunohistochemistry: 1:50-1:200, Immunocytochemistry/ Immunofluorescence: 1:50-1:200, Immunohistochemistry-Paraffin: 1:50-1:200, Immunohistochemistry-Frozen: 1:50-1:200, Flow Cytometry: 1:10-1:1000 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgM |
| Clonality: | Monoclonal |
| Immunogen: | Human embryonal carcinoma cell line 2102Ep. |
| Formulation: | Tris-glycine, 150 mM NaCl, 0.05% sodium azide |
| Concentration: | lot specific |
| Purification: | IgM purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | podocalyxin like |
| Database Link: | NP_005388 Entrez Gene 5420 Human O00592 |
| Background: | TRA-1-81 is a cell-surface protein involved in cell differentiation. Cell surface antigens are powerful tools for characterizing the function and expression of developmentally regulated cells during both embryogenesis and oncogenesis. |
| Synonyms: | Gp200; PC; PCLP; PCLP-1 |
| Protein Families: | Transmembrane |

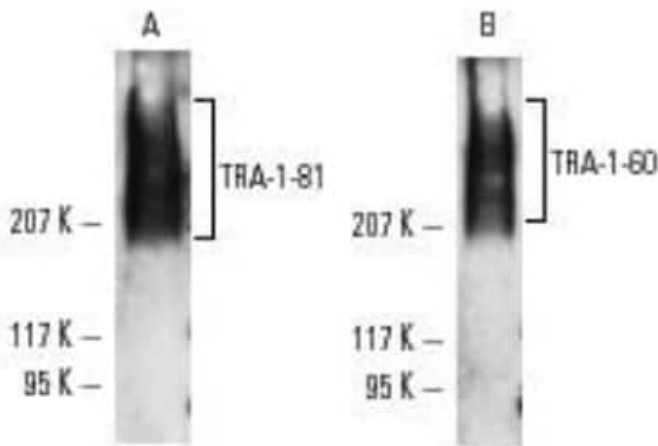


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Product images:



Immunocytochemistry/Immunofluorescence: TRA-1-81 Antibody (TRA-1-81) TA301485 - TRA-1-81 was detected in immersion fixed BG01V human embryonic stem cells using Mouse Anti-Human TRA-1-81 Monoclonal Antibody (Catalog # TA301485) at 10 ug/mL for 3 hours at room temperature. Cells were stained using an Anti-Mouse IgM Secondary Antibody (red) and counterstained with DAPI (blue). Specific staining was localized to cell membrane.



Western Blot: TRA-1-81 Antibody (TRA-1-81) TA301485 - Analysis of TA301485 expression in NTERA-2 cl.D1 whole cell lysate.