

Product datasheet for **TA505605M**

DIXDC1 Mouse Monoclonal Antibody [Clone ID: OT11B3]

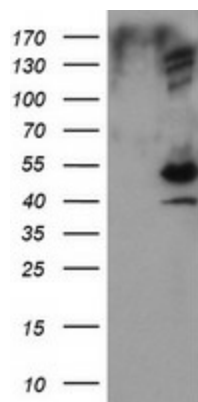
Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OT11B3 |
| Applications: | IF, WB |
| Recommended Dilution: | WB 1:2000, IF 1:100 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human DIXDC1(NP_219493) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 1 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 53.8 kDa |
| Gene Name: | DIX domain containing 1 |
| Database Link: | NP_219493 Entrez Gene 85458 Human Q155Q3 |
| Synonyms: | CCD1 |

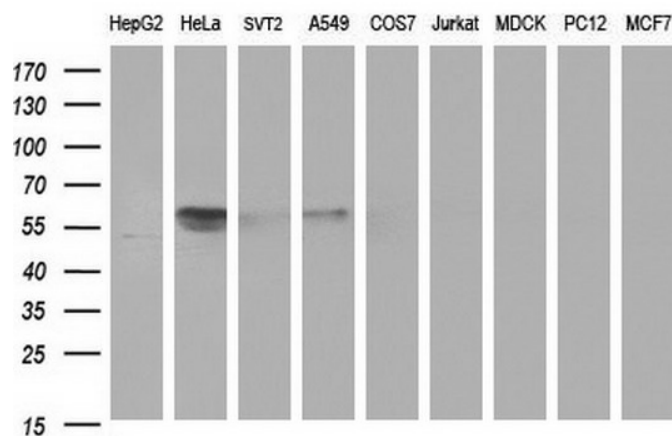


[View online »](#)

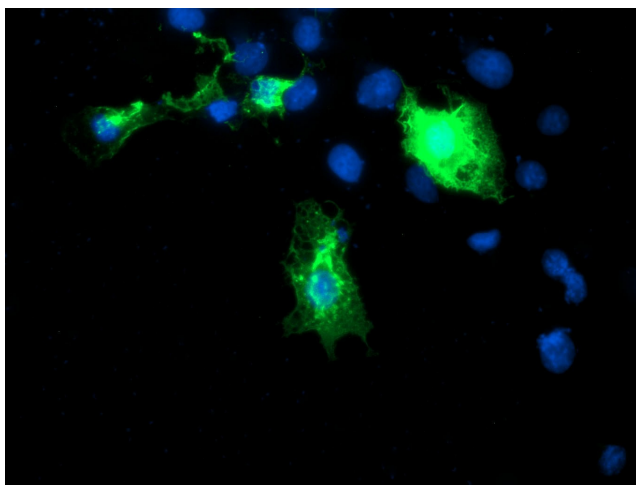
Product images:



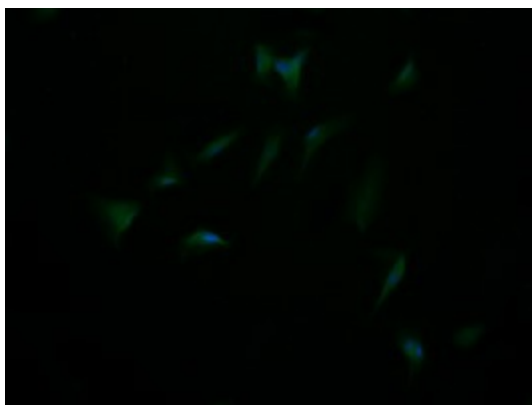
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DIXDC1 ([RC206130], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-DIXDC1. Positive lysates [LY409548] (100ug) and [LC409548] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-DIXDC1 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Anti-DIXDC1 mouse monoclonal antibody ([TA505605]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY DIXDC1 ([RC206130]).



Immunofluorescent staining of HeLa cells using anti-DIXDC1 mouse monoclonal antibody ([TA505605]).