

#### OriGene Technologies, Inc.

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# Product datasheet for TA809329BM

## C1orf83 (TCEANC2) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2E11]

#### **Product data:**

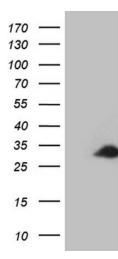
| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Clone Name:             | OTI2E11   |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:500~2000   |
| Reactivity:             | Human, Mouse, Rat   |
| Host:                   | Mouse   |
| lsotype:                | lgG1  |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombinant protein of human TCEANC2(NP_694580) produced in E.coli.                             |
| Formulation:            | PBS (pH 7.3) containing 1% BSA, 50% glycerol.   |
| Concentration:          | 0.5 mg/ml   |
| Purification:           | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography<br>(protein A/G)      |
| Conjugation:            | HRP   |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 24 kDa  |
| Gene Name:              | transcription elongation factor A N-terminal and central domain containing 2                                      |
| Database Link:          | <u>NP_694580</u><br><u>Entrez Gene 66526 MouseEntrez Gene 366431 RatEntrez Gene 127428 Human</u><br><u>Q96MN5</u> |
| Synonyms:               | C1orf83   |
| Protein Families:       | Transcription Factors   |



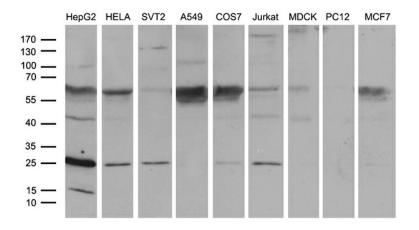
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TCEANC2 ([RC206749], 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-TCEANC2 (1:2000). Positive lysates [LY407172] (100ug) and [LC407172] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TCEANC2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human) (1:500).

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