

## Product datasheet for **TA812372BM**

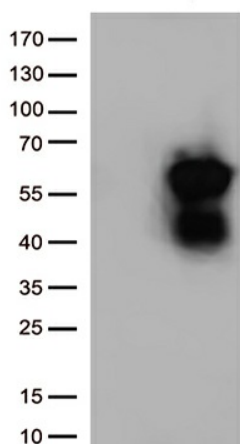
### CD27 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6D6]

#### Product data:

|                         |   |
|-------------------------|---|
| Product Type:           | Primary Antibodies  |
| Clone Name:             | OTI6D6  |
| Applications:           | WB  |
| Recommended Dilution:   | WB 1:500  |
| Reactivity:             | Human   |
| Host:                   | Mouse   |
| Isotype:                | IgG1  |
| Clonality:              | Monoclonal  |
| Immunogen:              | Full length human recombinant protein of human CD27 (NP_001233) produced in HEK293T cell.   |
| 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 (protein A/G)   |
| Conjugation:            | HRP   |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 29.16 kDa   |
| Gene Name:              | CD27 molecule   |
| Database Link:          | <a href="#">NP_001233</a><br><a href="#">Entrez Gene 939 Human</a><br><a href="#">P26842</a>  |
| Background:             | Receptor for CD70/CD27L. May play a role in survival of activated T-cells. May play a role in apoptosis through association with SIVA1. [UniProtKB/Swiss-Prot Function] |
| Synonyms:               | S152; S152. LPFS2; T14; TNFRSF7; Tp55   |
| Protein Families:       | Druggable Genome, Transmembrane   |
| Protein Pathways:       | Cytokine-cytokine receptor interaction  |



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD27 ([RC204252], 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-CD27 (1:500).