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## Product datasheet for TA501370S

## HID1 Mouse Monoclonal Antibody [Clone ID: OTI2H6]

## Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | OTI2H6 |
| Applications: | FC, IF, WB |
| Recommended Dilution: | WB 1:2000, IF 1:100, FLOW 1:100 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human C17orf28 (NP_085133) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1\% BSA, 50\% glycerol and 0.02\% sodium azide. |
| Concentration: | 0.62 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at $-20^{\circ} \mathrm{C}$ as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 88.6 kDa |
| Gene Name: | HID1 domain containing |
| Database Link: | NP 085133 |
|  | Entrez Gene 287822 RatEntrez Gene 283987 Human |
|  | Q8IV36 |
| Synonyms: | C17orf28; DMC1; HID-1 |

## Product images:



HEK293T cells were transfected with the pCMV6ENTRY control (Left lane) or pCMV6-ENTRY C17orf28 ([RC206740], 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-C17orf28. Positive lysates [LY403066] (100ug) and [LC403066] (20ug) can be purchased separately from OriGene.


Anti-C17orf28 mouse monoclonal antibody ([TA501370]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6ENTRY C17orf28 ([RC206740]).


HEK293T cells transfected with either [RC206740] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C17orf28 antibody ([TA501370]), and then analyzed by flow cytometry.

