

## **Product datasheet for TA501359M**

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OriGene Technologies, Inc.

## **HID1 Mouse Monoclonal Antibody [Clone ID: OTI3B5]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI3B5

**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:** 0.55 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:** 88.6 kDa

Gene Name: HID1 domain containing

Database Link: NP 085133

Entrez Gene 287822 RatEntrez Gene 283987 Human

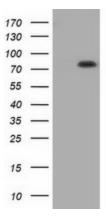
Q8IV36

Synonyms: C17orf28; DMC1; HID-1

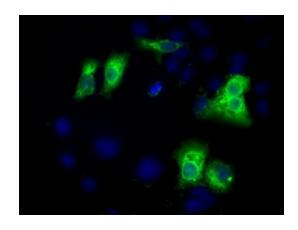




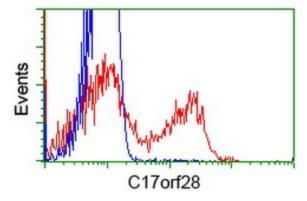
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY 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 ([TA501359]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C17orf28 ([RC206740]).



HEK293T cells transfected with either [RC206740] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C17orf28 antibody ([TA501359]), and then analyzed by flow cytometry.