

## Product datasheet for TA501370AM

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### HID1 Mouse Monoclonal Antibody (Biotin conjugated) [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:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

**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

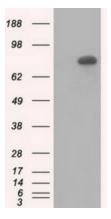
O8IV36

Synonyms: C17orf28; DMC1; HID-1

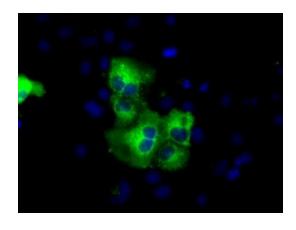




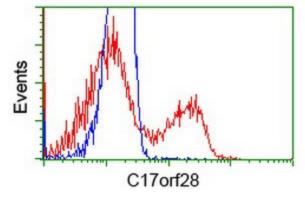
# **Product images:**



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 ([TA501370]) 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 ([TA501370]), and then analyzed by flow cytometry.