

## Product datasheet for **TA501372**

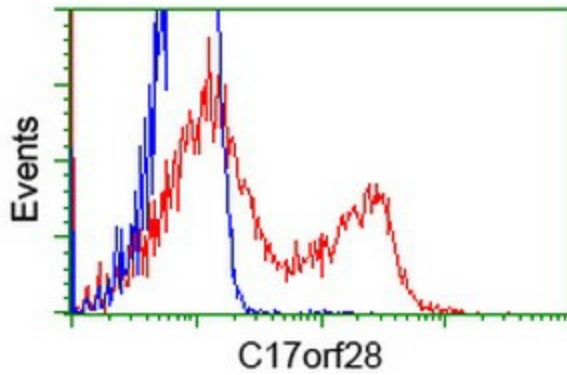
### **HID1 Mouse Monoclonal Antibody [Clone ID: OTI2E9]**

#### **Product data:**

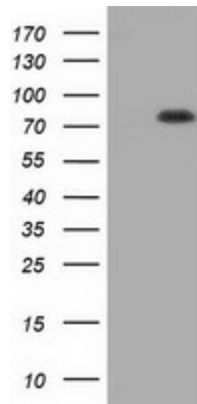
<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI2E9
<b>Applications:</b>	FC, IF, WB
<b>Recommended Dilution:</b>	WB 1:2000, IF 1:100, FLOW 1:100
<b>Reactivity:</b>	Human, Rat, Mouse
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human C17orf28 (NP_085133) produced in HEK293T cell.
<b>Formulation:</b>	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
<b>Concentration:</b>	0.59 mg/ml
<b>Purification:</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	88.6 kDa
<b>Gene Name:</b>	HID1 domain containing
<b>Database Link:</b>	<a href="#">NP_085133</a> <a href="#">Entrez Gene 287822 Rat</a> <a href="#">Entrez Gene 283987 Human</a> <a href="#">Q8IV36</a>
<b>Synonyms:</b>	C17orf28; DMC1; HID-1



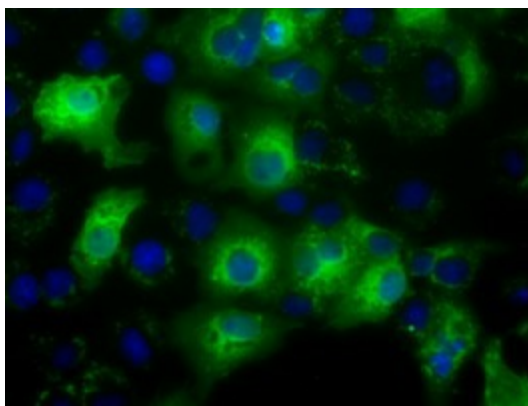
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**Product images:**


HEK293T cells transfected with either [RC206740] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C17orf28 antibody (TA501372), and then analyzed by flow cytometry.



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 (TA501372) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY C17orf28 ([RC206740]).