

Product datasheet for **TA503084**

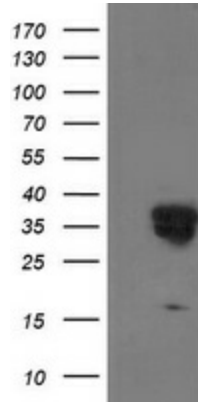
LENG1 Mouse Monoclonal Antibody [Clone ID: OT1E6]

Product data:

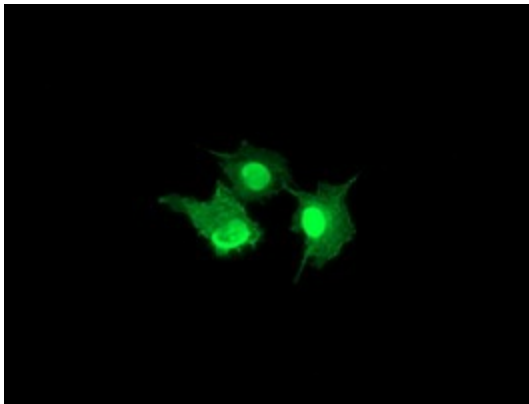
| | |
|--------------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OT1E6 |
| Applications: | FC, IF, WB |
| Recommended Dilution: | WB 1:2000, IF 1:100, FLOW 1:100 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human LENG1 (NP_077292) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 0.99 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: | 30.3 kDa |
| Gene Name: | leukocyte receptor cluster member 1 |
| Database Link: | NP_077292 Entrez Gene 79165 Human Q96BZ8 |
| Synonyms: | leukocyte receptor cluster (LRC) member 1 |



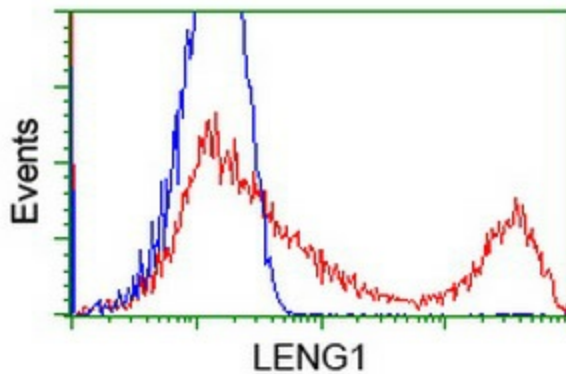
[View online »](#)

Product images:


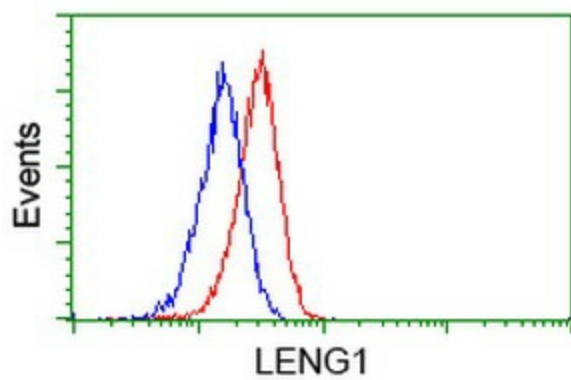
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LENG1 ([RC204931], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LENG1. Positive lysates [LY411314] (100ug) and [LC411314] (20ug) can be purchased separately from OriGene.



Anti-LENG1 mouse monoclonal antibody (TA503084) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY LENG1 ([RC204931]).



HEK293T cells transfected with either [RC204931] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-LENG1 antibody (TA503084), and then analyzed by flow cytometry.



Flow cytometric Analysis of Jurkat cells, using anti-LENG1 antibody (TA503084), (Red), compared to a nonspecific negative control antibody, (Blue).