

# **Product datasheet for TA504600**

#### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

## XTP4 (MIEN1) Mouse Monoclonal Antibody [Clone ID: OTI1E8]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E8
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human C17orf37(NP\_115715) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.94 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: 12.2 kDa

**Gene Name:** migration and invasion enhancer 1

Database Link: NP 115715

Entrez Gene 103742 MouseEntrez Gene 84299 Human

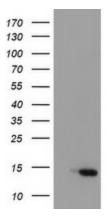
Q9BRT3

Synonyms: C17orf37; C35; ORB3; RDX12; XTP4

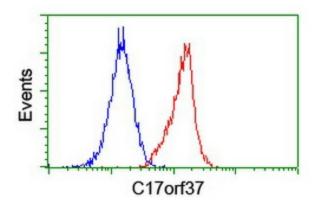




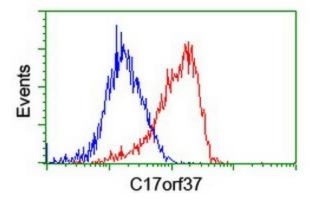
### **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C17orf37 ([RC203346], 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-C17orf37. Positive lysates [LY410176] (100ug) and [LC410176] (20ug) can be purchased separately from OriGene.

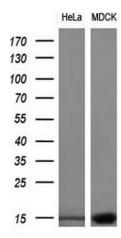


Flow cytometric Analysis of Jurkat cells, using anti-C17orf37 antibody (TA504600), (Red), compared to a nonspecific negative control antibody, (Blue).



Flow cytometric Analysis of Hela cells, using anti-C17orf37 antibody (TA504600), (Red), compared to a nonspecific negative control antibody, (Blue).





Western blot analysis of extracts (10ug) from 2 different cell lines by using anti-C17orf37 monoclonal antibody (1:200).