

OriGene Technologies, Inc.

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Product datasheet for TA504600AM

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

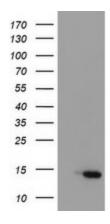
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1E8
Applications:	FC, WB
Recommended Dilution:	WB 1:2000, FLOW 1:100
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG2a
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:	0.5 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:	12.2 kDa
Gene Name:	migration and invasion enhancer 1
Database Link:	<u>NP_115715</u> <u>Entrez Gene 103742 MouseEntrez Gene 84299 Human</u> <u>Q9BRT3</u>
Synonyms:	C17orf37; C35; ORB3; RDX12; XTP4

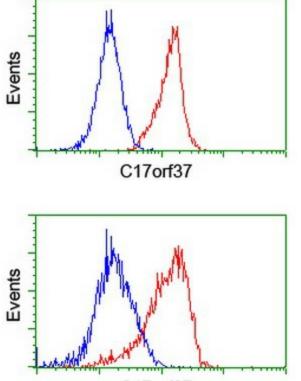


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Product images:



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.

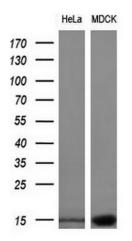


C17orf37

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).

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

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