

#### OriGene Technologies, Inc.

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# Product datasheet for TA505510BM

# TRIM44 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI6F10]

## **Product data:**

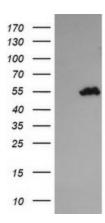
Product Type:	Primary Antibodies
Clone Name:	OTI6F10
Applications:	IF, WB
Recommended Dilution:	WB 1:2000, IF 1:100
Reactivity:	Human, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TRIM44(NP_060053) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38.3 kDa
Gene Name:	tripartite motif containing 44
Database Link:	<u>NP_060053</u> <u>Entrez Gene 54765 Human</u> <u>Q96DX7</u>
Background:	This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, namely a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. [provided by RefSeq]
Synonyms:	DIPB; HSA249128; MC7



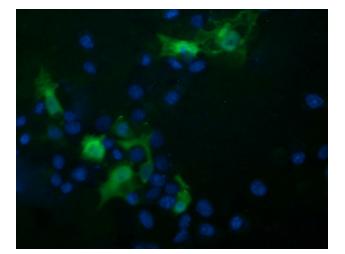
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TRIM44 ([RC201074], 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-TRIM44. Positive lysates [LY413678] (100ug) and [LC413678] (20ug) can be purchased separately from OriGene.



Anti-TRIM44 mouse monoclonal antibody ([TA505510]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY TRIM44 ([RC201074]).

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