

OriGene Technologies, Inc.

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Product datasheet for TA805140BM

SAE1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3C11]

Product data:

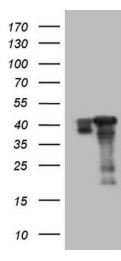
Product Type:	Primary Antibodies
Clone Name:	OTI3C11
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human SAE1 (NP_005491) produced in HEK293T cell.
Formulation:	PBS (pH 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.
Gene Name:	SUMO1 activating enzyme subunit 1
Database Link:	<u>NP_005491</u> Entrez Gene 56459 MouseEntrez Gene 308384 RatEntrez Gene 10055 Human Q9UBE0
Synonyms:	AOS1; HSPC140; SUA1; UBLE1A
Protein Pathways:	Ubiquitin mediated proteolysis



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SAE1 ([RC201820], 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-SAE1. Positive lysates [LY401688] (100ug) and [LC401688] (20ug) can be purchased separately from OriGene.

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