

## Product datasheet for TA505595

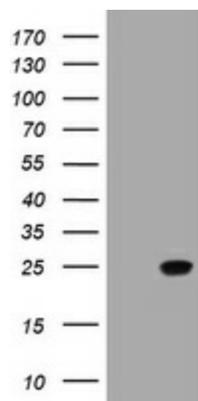
### RHOJ Mouse Monoclonal Antibody [Clone ID: OTI5E5]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5E5
Applications:	WB
Recommend Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RHOJ(NP_065714) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	23.6 kDa
Gene Name:	ras homolog family member J
Database Link:	<a href="#">NP_065714 Entrez Gene 57381 Human</a>
Background:	This gene encodes one of the many small GTP-binding proteins in the Rho family shown to be associated with focal adhesions in endothelial cells (PMID: 21148427, 22103495). The encoded protein is activated by vascular endothelial growth factor and may regulate angiogenesis. [provided by RefSeq, Dec 2011]
Synonyms:	ARHJ; RASL7B; TC10B; TCL
Protein Families:	Druggable Genome



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RHOJ ([RC209395], 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-RHOJ. Positive lysates [LY412401] (100ug) and [LC412401] (20ug) can be purchased separately from OriGene.