

#### OriGene Technologies, Inc.

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# Product datasheet for TA807589BM

# WDR61 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1A7]

### **Product data:**

Product Type:	Primary Antibodies	
Clone Name:	OTI1A7	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human, Mouse, Rat	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Human recombinant protein fragment corresponding to amino acids 92-305 of human WDR61(NP_079510) produced in E.coli.	
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:	33.4 kDa	
Gene Name:	WD repeat domain 61	
Database Link:	<u>NP_079510</u> <u>Entrez Gene 66317 MouseEntrez Gene 363064 RatEntrez Gene 80349 Human</u> <u>Q9GZS3</u>	
Background:	WDR61 is a subunit of the human PAF and SKI complexes, which function in transcriptional regulation and are involved in events downstream of RNA synthesis, such as RNA surveillance (Zhu et al., 2005 [PubMed 16024656]). [supplied by OMIM, Mar 2008]. ##Evidence-Data-START## Transcript exon combination :: AK024754.1, AF100786.1 [ECO:0000332] RNAseq introns :: single sample supports all introns ERS025087 [ECO:0000348] ##Evidence-Data-END##	



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Synonyms: REC14; SKI8

**Protein Pathways:** RNA degradation

## **Product images:**

170	_	
130	—	
100	_	
70	_	
55		
40		
35	—	
25	—	
15	—	
10	—	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WDR61 ([RC203963], 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-WDR61 (1:2000). Positive lysates [LY410745] (100ug) and [LC410745] (20ug) can be purchased separately from OriGene.

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