

#### OriGene Technologies, Inc.

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# Product datasheet for TA807591BM

## WDR61 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3C8]

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI3C8
Applications:	IHC
Recommended Dilution:	IHC 1:150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2b
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##



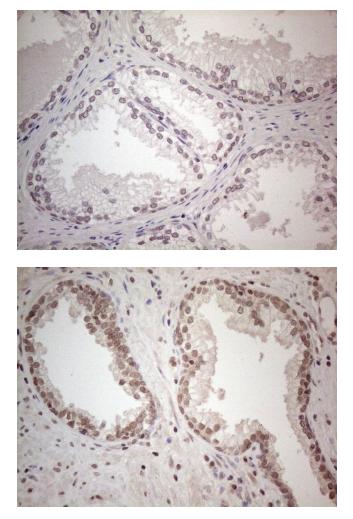
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Synonyms:

REC14; SKI8

Protein Pathways:

RNA degradation

## **Product images:**



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-WDR61 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807591]) (1:150)

Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-WDR61 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA807591]) (1:150)

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