

#### OriGene Technologies, Inc.

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# Product datasheet for TA800440BM

# WDR74 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4F2]

## **Product data:**

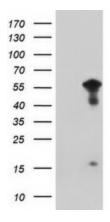
Product Type:	Primary Antibodies
Clone Name:	OTI4F2
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Dog, Rat, Monkey, Mouse
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 114-385 of human WDR74 (NP_060563) 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:	42.3 kDa
Gene Name:	WD repeat domain 74
Database Link:	<u>NP_060563</u> <u>Entrez Gene 107071 MouseEntrez Gene 690229 RatEntrez Gene 483778 DogEntrez Gene</u> <u>718460 MonkeyEntrez Gene 54663 Human</u> <u>Q6RFH5</u>
Synonyms:	FLJ10439; FLJ21730



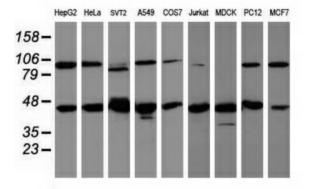
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WDR74 ([RC221134], 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-WDR74. Positive lysates [LY413318] (100ug) and [LC413318] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-WDR74 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

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