

## **Product datasheet for TA800440S**

## OriGene Technologies, Inc.

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## WDR74 Mouse Monoclonal Antibody [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 Isotype: IgG1

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 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)

Conjugation: Unconjugated

**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: NP 060563

Entrez Gene 107071 MouseEntrez Gene 690229 RatEntrez Gene 483778 DogEntrez Gene

718460 MonkeyEntrez Gene 54663 Human

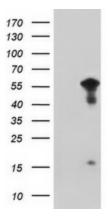
Q6RFH5

**Synonyms:** FLJ10439; FLJ21730

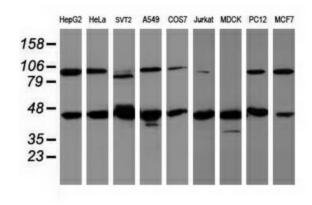




## **Product images:**



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).