

Product datasheet for CF809521

OriGene Technologies, Inc.

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DNAAF10 Mouse Monoclonal Antibody [Clone ID: OTI1H8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H8

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human WDR92 (NP_612467) produced in HEK293T

cell

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 39.6 kDa

Gene Name: dynein axonemal assembly factor 10

Database Link: NP 612467

Entrez Gene 103784 MouseEntrez Gene 498418 RatEntrez Gene 116143 Human

Q96MX6

Background: This gene encodes a protein with two WD40 repeat domains thought to be involved in an

apoptosis via activation of caspase-3. Multiple transcript variants encoding different isoforms

have been found for this gene. [provided by RefSeq, Feb 2012]

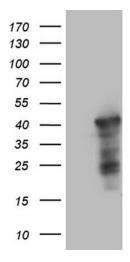




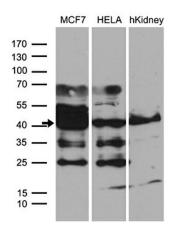
Synonyms: FLJ31741

Protein Families: Druggable Genome

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY WDR92 ([RC208985], 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-WDR92 (1:2000). Positive lysates [LY408608] (100ug) and [LC408608] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 2 different cell lines and human kidney tissue lysate by using anti-WDR92 monoclonal antibody (1:500).