

Product datasheet for TA804094M

OriGene Technologies, Inc.

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ARIH2 Mouse Monoclonal Antibody [Clone ID: OTI3F9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F9

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 201-493 of human

ARIH2 (NP_006312) 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: 57.6 kDa

Gene Name: ariadne RBR E3 ubiquitin protein ligase 2

Database Link: NP 006312

Entrez Gene 23807 MouseEntrez Gene 316005 RatEntrez Gene 10425 Human

<u>095376</u>

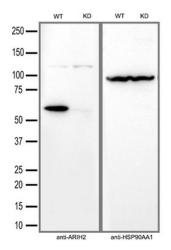
Synonyms: ARI2; TRIAD1

Protein Families: Druggable Genome

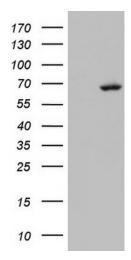




Product images:



Equivalent amounts of cell lysates (30 ug per lane) of wild-type HT-1080 cells (WT) and ARIH2-Knockdown HT-1080 cells (KD) were separated by SDS-PAGE and immunoblotted with anti-ARIH2 monoclonal antibody [TA804094] (1:5000). Then the blotted membrane was stripped and reprobed with anti-HSP90AA1 antibody as a loading control.



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ARIH2 ([RC201846], 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-ARIH2. Positive lysates [LY416714] (100ug) and [LC416714] (20ug) can be purchased separately from OriGene.