

Product datasheet for CF808416

OriGene Technologies, Inc.

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p90 Autoantigen (KIAA1524) Mouse Monoclonal Antibody [Clone ID: OTI1C11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C11
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 635-905 of human

KIAA1524(NP_065941) produced in E.coli.

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: 102 kDa

Gene Name: cellular inhibitor of PP2A

Database Link: NP 065941

Entrez Gene 57650 Human

Q8TCG1

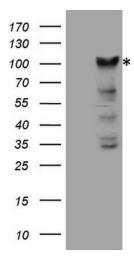
Synonyms: CIP2A; p90

Protein Families: Druggable Genome

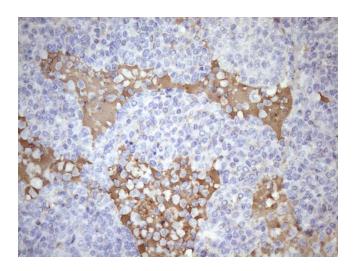




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KIAA1524 ([RC219918], 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-KIAA1524 (1:2000). Positive lysates [LY412250] (100ug) and [LC412250] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-KIAA1524 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.