

Product datasheet for TA500962BM

OriGene Technologies, Inc.

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MEAK7 (TLDC1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5D9

Applications: IF, IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:50, IF 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KIAA1609 (NP_065998) produced in

HEK293T cell.

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: 51.0 kDa

Gene Name: MTOR associated protein, eak-7 homolog

Database Link: NP 065998

Entrez Gene 57707 Human

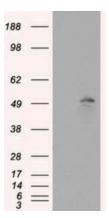
O6P9B6

Synonyms: KIAA1609

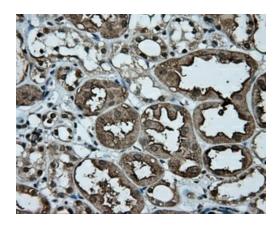




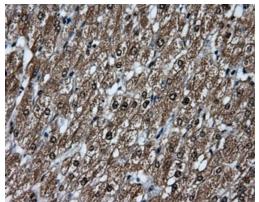
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KIAA1609 ([RC209287], 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-KIAA1609. Positive lysates [LY402813] (100ug) and [LC402813] (20ug) can be purchased separately from OriGene.

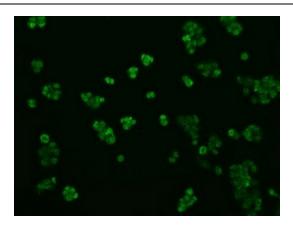


Immunohistochemical staining of paraffinembedded Kidney tissue within the normal limits using anti-KIAA1609 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA500962], Dilution 1:50)



Immunohistochemical staining of paraffinembedded liver tissue within the normal limits using anti-KIAA1609 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA500962], Dilution 1:50)





Immunofluorescent staining of HepG2 cells using anti-KIAA1609 mouse monoclonal antibody ([TA500962]).