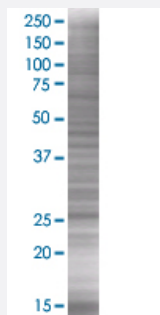


RICTOR 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00253260-T01

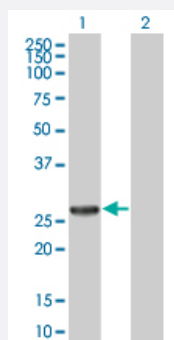
Size 100 uL

Applications



SDS-PAGE Gel

RICTOR transfected lysate.



Western Blot

Lane 1: RICTOR transfected lysate (29.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-RICTOR full-length

Host Human

Theoretical MW (kDa) 29.26

Quality Control Testing Transient overexpression cell lysate was tested with Anti-RICTOR antibody ([H00253260-B01](#)) by Western Blots.
SDS-PAGE Gel
RICTOR transfected lysate.
Western Blot
Lane 1: RICTOR transfected lysate (29.8 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — RICTOR

Entrez GeneID	253260
GeneBank Accession#	BC029608
Protein Accession#	AAH29608
Gene Name	RICTOR
Gene Alias	DKFZp686B11164, KIAA1999, MGC39830, mAVO3
Gene Description	rapamycin-insensitive companion of mTOR
Omim ID	609022
Gene Ontology	Hyperlink
Gene Summary	RICTOR and MTOR (FRAP1; MIM 601231) are components of a protein complex that integrates nutrient- and growth factor-derived signals to regulate cell growth (Sarbasov et al., 2004 [PubMed 15268862]).[supplied by OMIM]
Other Designations	TORC2-specific protein AVO3 pianissimo

Pathway

- [mTOR signaling pathway](#)

Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)

- [Neoplasms](#)