

Product Datasheet

RICTOR monoclonal antibody (M01), clone 1F3 (orb2290590)

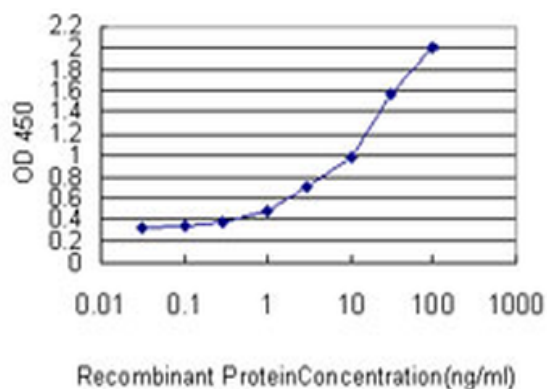
Description	Mouse monoclonal antibody raised against a partial recombinant RICTOR.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC-P, IP, WB
Immunogen	RICTOR (NP_689969, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MAAIGRGRSLKNLRVRGRNDSGEENVPLDLTREPSDNLREILQNVARLQGVSNMRLGHL NNFTKLLCDIGHSEEKLGPHYEDIIICLRLALLNEAKE
Isotype	IgG2b Kappa
Clonality	Monoclonal
Clone Number	1F3
NCBI	NP_689969
Expiration Date	12 months from date of receipt.

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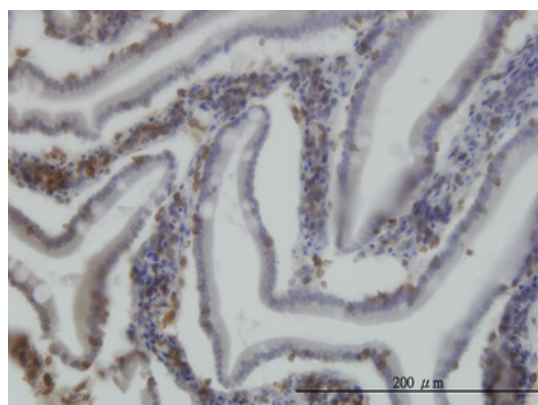
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

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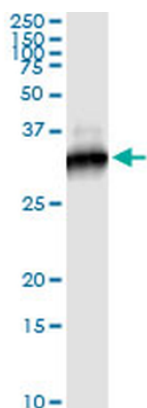
68 TW Alexander Drive,
Durham, NC, 27713, United States
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Detection limit for recombinant GST tagged RICTOR is approximately 0.03 ng/ml as a capture antibody.



Immunoperoxidase of monoclonal antibody to RICTOR on formalin-fixed paraffin-embedded human small Intestine. [antibody concentration 3 ug/ml]



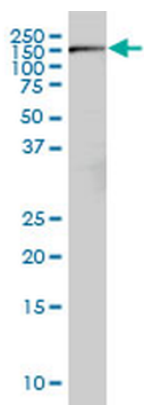
Immunoprecipitation of RICTOR transfected lysate using anti-RICTOR monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with RICTOR MaxPab rabbit polyclonal antibody.

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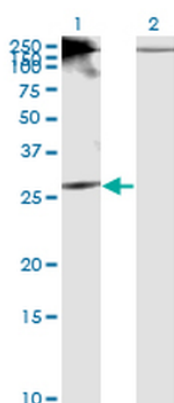
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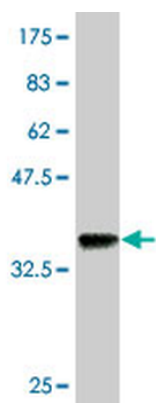
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RICTOR monoclonal antibody (M01), clone 1F3 Western Blot analysis of RICTOR expression in Hela S3 NE.



Western Blot analysis of RICTOR expression in transfected 293T cell line by RICTOR monoclonal antibody (M01), clone 1F3. Lane 1: RICTOR transfected lysate(29.8 KDa). Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.52 KDa).

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