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## **Product datasheet for TA505496**

## Calcipressin 3 (RCAN3) Mouse Monoclonal Antibody [Clone ID: OTI1B2]

## **Product data:**

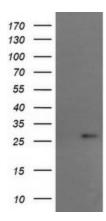
Product Type:	Primary Antibodies
Clone Name:	OTI1B2
Applications:	IF, WB
<b>Recommend Dilution:</b>	WB 1:2000, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human RCAN3(NP_038469) produced in E.coli.
Formulation:	PBS (PH 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)
Predicted Protein Size:	27.3 kDa
Gene Name:	RCAN family member 3
Database Link:	<u>NP_038469 Entrez Gene 11123 Human</u>
Synonyms:	DSCR1L2; hRCN3; MCIP3; RCN3



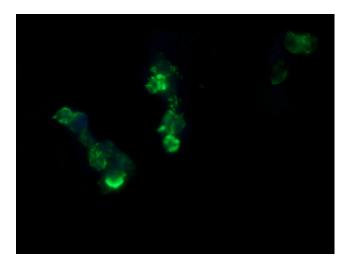
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RCAN3 ([RC207755], 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-RCAN3. Positive lysates [LY415541] (100ug) and [LC415541] (20ug) can be purchased separately from OriGene.



Anti-RCAN3 mouse monoclonal antibody (TA505496) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY RCAN3 ([RC207755]).

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