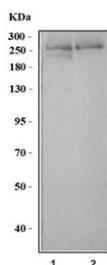


## Talin 2 Antibody [clone 8d4] (R30081)

Catalog No.	Formulation	Size
R30081	0.5mg/ml with 1% BSA and 0.01% sodium azide if reconstituted with 0.2ml sterile 1X PBS	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Ascites
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal (mouse origin)
<b>Isotype</b>	Mouse IgG1
<b>Clone Name</b>	8d4
<b>Purity</b>	Ascites
<b>UniProt</b>	D3ZA84
<b>Gene ID</b>	7094
<b>Applications</b>	Western Blot : 2-4ug/ml
<b>Limitations</b>	This Talin 2 antibody is available for research use only.



Western blot testing of 1) human Daudi and 2) mouse NIH 3T3 cell lysate with Talin 2 antibody. Predicted molecular weight ~271 kDa.

### Description

Talin is a high-molecular-weight cytoskeletal protein concentrated at regions of cell-substratum contact and, in lymphocytes, at cell-cell contacts. Talin serves a function of linking vinculin to the integrins, and, thus, the cytoskeleton to extracellular matrix(ECM) receptors.

## Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Talin 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Purified chicken gizzard talin was used as the immunogen for this Talin 2 antibody.

## Storage

After reconstitution, the Talin 2 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.