

Catalog Number: IR1-2-2

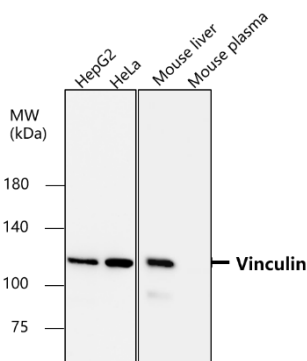
## Anti-Vinculin antibody

Package size: 100  $\mu$ l  
Store at: -20°C  
MW (kDa): 125

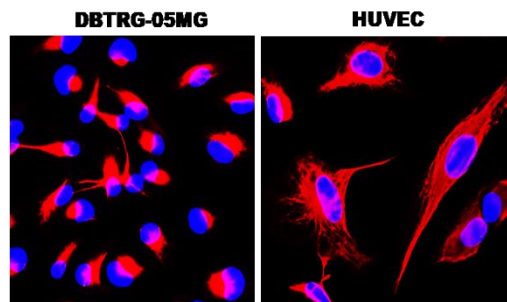
### Overview

<b>Product Name</b>	Vinculin antibody
<b>Product Number</b>	IR1-2-2
<b>Gene Description</b>	vinculin
<b>Clonality</b>	Polyclonal
<b>Host</b>	Rabbit
<b>Species Reactivity</b>	Human, mouse, rat
<b>Recommended Applications Dilutions</b>	Western Blot 1:2000 - 1:4000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:200 – 1:300
<b>Storage Buffer</b>	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
<b>Concentration</b>	1.62 mg/ml
<b>Purity</b>	Affinity column purified
<b>Storage</b>	Store at +4°C for short term storage. Long time storage is recommended at -20°C
<b>Notes</b>	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

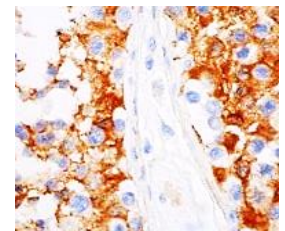
IR1-2-2 anti-Vinculin antibody  
WB image



IR1-2-2 anti-Vinculin antibody  
ICC/IF image



IR1-2-2 anti-Vinculin antibody  
IHC image



**Anti-Vinculin antibody at 1/3000** dilution. Lysates at 30  $\mu$ g per lane  
This blot was produced using a 5% SDS-PAGE. NC membrane was then blocked for an hour before being incubated with IR1-2-2 overnight at 4°C.

Cells were fixed with 4% PFA for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at RT. Cells were stained with IR1-2-2 anti-Vinculin antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Immunohistochemical analysis of paraffin embedded mouse testis labeling Vinculin with IR1-2-2 at 1/300.

IReal Biotechnology Co., Ltd.