

For Research Use Only

# Integrin alpha 6 Monoclonal antibody

Catalog Number: 66906-1-Ig



## Basic Information

<b>Catalog Number:</b> 66906-1-Ig	<b>GenBank Accession Number:</b> BC136456	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 150ul, Concentration: 1700 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 3655	<b>CloneNo.:</b> 2B12A1
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P23229	<b>Recommended Dilutions:</b> WB 1:1000-1:6000
<b>Isotype:</b> IgG2b	<b>Full Name:</b> integrin, alpha 6	
<b>Immunogen Catalog Number:</b> AG25866	<b>Calculated MW:</b> 1073 aa, 119 kDa	
	<b>Observed MW:</b> 115-120 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : A431 cells, JAR cells, human placenta tissue
<b>Species Specificity:</b> Human	

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

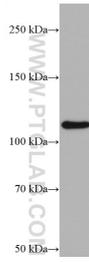
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 66906-1-Ig (Integrin alpha-6 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.