

For Research Use Only

# UBC9 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87319-3-PBS



## Basic Information

<b>Catalog Number:</b> 87319-3-PBS	<b>GenBank Accession Number:</b> BC004437	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 7329	<b>CloneNo.:</b> 252569C3
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> P63279	
<b>Immunogen Catalog Number:</b> AG0111	<b>Full Name:</b> ubiquitin-conjugating enzyme E2l (UBC9 homolog, yeast)	
	<b>Calculated MW:</b> 18 kDa	

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA

**Species Specificity:**  
human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

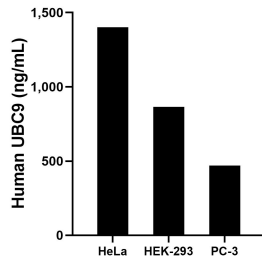
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

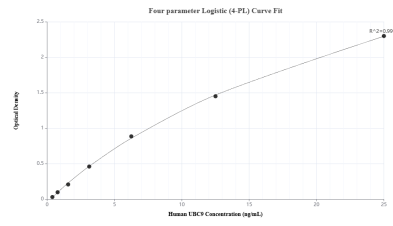
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean UBC9 concentration was determined to be 1,402.28 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load, 865.21 ng/mL in HEK-293 cell extract based on a 1.2 mg/mL extract load and 468.32 ng/mL in PC-3 cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02992-1, Human UBC9 Recombinant Matched Antibody Pair - PBS only. 87319-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag0111. 87319-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL