

For Research Use Only

# DPEP1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87384-2-PBS



## Basic Information

<b>Catalog Number:</b> 87384-2-PBS	<b>GenBank Accession Number:</b> NM_001128141.3	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 1800	<b>CloneNo.:</b> 252686G10
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> P16444	
<b>Immunogen Catalog Number:</b> EG5510	<b>Full Name:</b> dipeptidase 1 (renal)	
	<b>Calculated MW:</b> 46 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, 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:

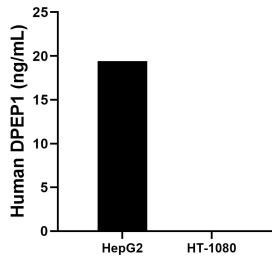
T: 4006900926

E: Proteintech-CN@ptglab.com

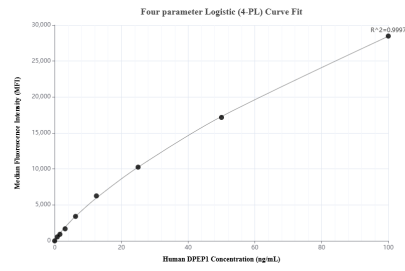
W: ptgcn.com

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## Selected Validation Data



The mean DPEP1 concentration was determined to be 19.4 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load, HT-1080 cell extract were served as a negative control.



Cytometric bead array standard curve of MP03011-1, DPEP1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 87384-2-PBS. Detection antibody: 87384-1-PBS. Standard: Eg5510. Range: 0.781-100 ng/mL