

For Research Use Only

EN1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number:87609-1-PBS



Basic Information

Catalog Number: 87609-1-PBS	GenBank Accession Number: NM_001426	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 2019	CloneNo.: 252831E11
Isotype: IgG	UNIPROT ID: Q05925	
Immunogen Catalog Number: AG26688	Full Name: engrailed homeobox 1	
	Calculated MW: 40 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:

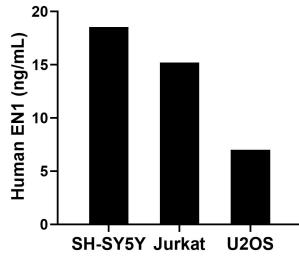
T: 4006900926

E: Proteintech-CN@ptglab.com

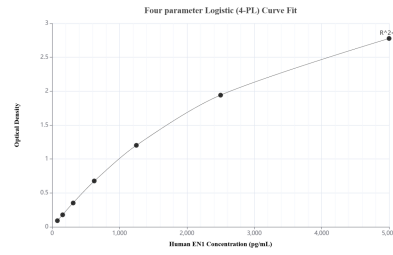
W: ptgcn.com

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Selected Validation Data



The mean EN1 concentration was determined to be 18.5 ng/mL in SH-SY5Y cell extract based on a 1.2 mg/mL extract load, 15.2 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load and 7.0 ng/mL in U2OS cell extract based on a 1.2 mg/mL extract load.



Sandwich ELISA standard curve of MP03088-1, Human EN1 Recombinant Matched Antibody Pair - PBS only. 87609-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26688. 87609-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL.