

For Research Use Only

ALKBH1 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 87369-4-PBS



Basic Information

Catalog Number: 87369-4-PBS	GenBank Accession Number: BC025787	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 8846	CloneNo.: 252140E8
Isotype: IgG	UNIPROT ID: Q13686	
Immunogen Catalog Number: AG27520	Full Name: alkB, alkylation repair homolog 1 (E. coli)	
	Calculated MW: 389 aa, 44 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:

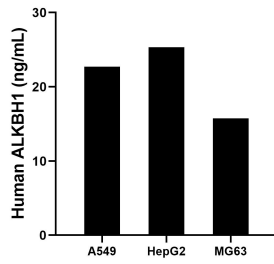
T: 4006900926

E: Proteintech-CN@ptglab.com

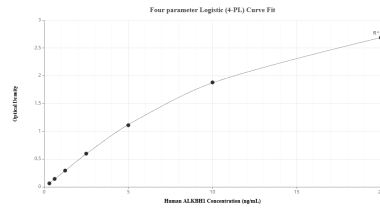
W: ptgcn.com

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Selected Validation Data



The mean ALKBH1 concentration was determined to be 22.71 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load, 25.33 ng/mL in HepG2 cell extract based on a 1.2 mg/mL extract load and 15.75 ng/mL in MG63 cell extract based on a 2.3 mg/mL extract load.



Sandwich ELISA standard curve of MP03012-2, Human ALKBH1 Recombinant Matched Antibody Pair - PBS only. 87369-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag27520. 87369-4-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL