

For Research Use Only

ALOX15B Recombinant antibody, PBS Only (Detector)

Catalog Number: 86146-2-PBS



Basic Information

Catalog Number:	86146-2-PBS	GenBank Accession Number:	BC035217	Purification Method:	Protein A purification
Concentration:	1 mg/ml	GeneID (NCBI):	247	CloneNo.:	250442A8
Source:	Rabbit	UNIPROT ID:	O15296		
Isotype:	IgG	Full Name:	arachidonate 15-lipoxygenase, type B		
Immunogen Catalog Number:	AG3741	Calculated MW:	676 aa, 76 kDa		

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

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:

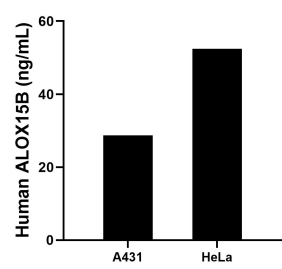
T: 4006900926

E: Proteintech-CN@ptglab.com

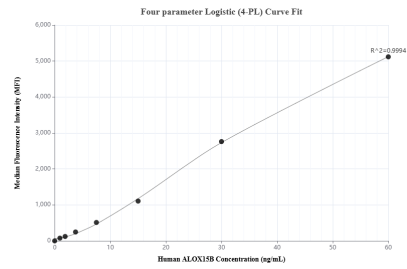
W: ptgcn.com

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Selected Validation Data



The mean ALOX15B concentration was determined to be 28.7 ng/mL in A431 cell extract based on a 1.6 mg/mL extract load, 52.4 ng/mL in HeLa cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02510-1, ALOX15B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86146-1-PBS. Detection antibody: 86146-2-PBS. Standard: Ag3741. Range: 0.938-60 ng/mL.